

# ARMY

GAZETTE OF THE  
REGULAR



# JOURNAL.

# NAVY

AND VOLUNTEER  
FORCES.

VOLUME XXXIV.—NUMBERS.  
WHOLE NUMBER 1731.

NEW YORK, SATURDAY, OCTOBER 24, 1896.

{SINGLE COPIES, FIFTEEN CENTS.  
SIX DOLLARS PER YEAR.



## MAGNOLIA METAL

IN USE BY

EIGHT LEADING GOVERNMENTS.

BEST ANTI-FRICTION METAL FOR

Steamship, Railroad, Dynamo, Rolling-Mill, High-Speed Engine, Saw-Mill, Cotton-Mill, Paper-Mill and all Machinery Bearings.

## MAGNOLIA METAL CO.,

—OWNERS AND SOLE MANUFACTURERS—  
74 CORTLANDT ST., NEW YORK.  
London Office, 49 Queen Victoria Street. Chicago Office, Trader's Building.

## THE J. L. MOTT IRON WORKS,

84 to 90 Beekman St., New York, and 311 Wabash Ave., Chicago.

Best Sanitary Specialties — BATHS, WATER-CLOSETS, LAVATORIES, Etc.

SEND FOR CIRCULARS.

## THE WM. CRAMP & SONS: SHIP & ENGINE BUILDING COMPANY:

PHILADELPHIA

## SPORTING AND MILITARY ARMS, BICYCLES.

REMINGTON  
SMALL-BORE  
MILITARY  
RIFLE FOR  
SMOKELESS  
POWDER.



Famous Remington Bicycles.  
Remington-Lee Military Magazine Rifle,  
Manufactured by

REMINGTON  
HAMMERLESS  
DOUBLE  
BARREL  
SHOT  
GUNS.

Factory:  
ILION, N. Y.

REMINGTON ARMS CO.  
313-315 Broadway, New York.

Write for  
Catalogue.

## BETHLEHEM IRON COMPANY

SOUTH BETHLEHEM, PENNA.

### HOLLOW STEEL SHAFTHING,

Gun and other Forgings, Armor Plate.

Chicago Office: Marquette Building.

SPECIALTY OF EXTRA QUALITY BESSEMER AND OPEN HEARTH FLUID COMPRESSED, HYDRAULIC FORGED STEEL, STEEL RAILS, BILLETS, BLOOMS, SLABS, AND MUCK BAR.

NEW YORK OFFICE, 100 BROADWAY.  
PHILADELPHIA OFFICE, 431 CHESTNUT STREET.

## TOBIN BRONZE.

NON-CORROSIVE IN SEA WATER.

Can be Forged at Cherry Red Heat.

TRADE MARK,

Roller Sheets and Plates for Pump Linings, Condensers, Rudders, Centre Boards, etc. Hull Plates for Yachts and Launches.  
For tensile, torsional and crushing tests see descriptive pamphlet furnished on application.

THE ANSONIA BRASS AND COPPER COMPANY,  
Sole Manufacturers, 19-21 CLIFF STREET, NEW YORK.



### Officer's Regulation Cap

Made of dark blue broad-cloth with our "Flexo" body.

SOMETHING NEW!  
MOISTURE-PROOF!

Fine Gilt, \$3.50 net. Real Gold, \$5.00 net. SHAPE-RETAINING!

THE PETTIBONE BROS. MFG. CO.,

The Best Uniform House in America. CINCINNATI, OHIO.

## RIFLEITE SMOKELESS POWDER.

MADE IN SIX VARIETIES, Each Thoroughly Adapted for the Special Work for which it is intended.

RIFLEITE 303 for 30 Army and 230 Navy calibre.  
RIFLEITE 450 for .45 calibre and larger sizes.  
RIFLEITE 250 for 22 and 25 calibre.  
RIFLEITE 22 for 22 single shot rifles and pistols.  
Revolver RIFLEITE for revolvers.  
Blank RIFLEITE for blank cartridges.

MANUFACTURED BY  
THE SMOKELESS POWDER CO., Ltd.  
DASHWOOD HOUSE, NEW BROAD STREET,  
LONDON.

Sole U. S. Agents, WIEBUSCH & HILGER, Ltd., New York.

## Ready THE NEW U. S. ARMY CAP

BENT & BUSH, 387 WASHINGTON ST. BOSTON, MASS.

and Collar  
Insignia.

## MILITARY AMMUNITION OF STANDARD QUALITY



The Highest Scores at Target Practice Can be Made with

### U. M. C. CARTRIDGES.

THE UNION METALLIC CARTRIDGE CO., Bridgeport, Conn.

New York Office:  
313-315 Broadway

MAKERS OF ALL KINDS OF AMMUNITION.

San Francisco Office:  
517-519 Market Street.

# American Ordnance Company,

SOLE MANUFACTURERS OF

HOTCHKISS,  
DRIGGS-SCHROEDER,  
FLETCHER, DASHIELL

## RAPID-FIRING GUNS

FOR NAVAL,  
COAST, FIELD and  
MOUNTAIN SERVICE.

Also of Hotchkiss Revolving Cannon,  
Accles Machine Guns,  
Howell Automobile Torpedoes.

ADVICE AND ESTIMATES FURNISHED FOR EQUIPMENT OF  
NAVAL VESSELS, LAND FORCES AND FORTIFICATIONS.

Gun Factory, Bridgeport, Conn.

Projectile Factory, Lynn, Mass.

Office, 702 17th Street, Washington, D. C.

The monthly meeting of the Board of Ordnance and Fortification was held on Monday and Tuesday of this week. The report of the proceedings is not yet ready for publication, but it is understood that no important recommendations were made at the meeting.

A special meeting of the Army Mutual Aid Association is called to meet in Washington at the office of the Association, Room 144, State, War and Navy Building, at 2 P. M., Nov. 18. The purpose of the meeting is to vote upon proposed changes in the rates of annual assessments and the revised constitution as recently submitted.

The fourth class of candidates for admission to the service in the Medical Department of the Army was examined this week by a medical board, consisting of Col. Dallas Bache, Col. Wm. H. Forwood, Lieut. Col. David L. Hamilton, Maj. Walter Reed and Capt. Charles M. Gandy. The examination closed Saturday and the results will be published next week.

The public favor with which "Lost, Strayed or Stolen" has met with at the Fifth Avenue Theatre, New York, is pleasing evidence that clean, fresh, innocent fun, especially when associated with bright, sparkling music, is always sure of a cordial reception and need not fear wearing out its welcome even in this decadent age. This piece has been performed more than fifty times in America. No souvenirs were distributed. Since Mr. Goodwin's clever adaptation was put on here not a change has been made in the cast except one—a new property baby has been substituted for the one that created the part.

The November number of the "Century" will contain the first part of Horace Porter's serial, entitled, "Campaigning with Grant." It is illustrated by the editor with an account of Horace himself, and with this is given the best likeness of Gen. Porter we have yet seen. In his article Gen. Porter tells of his first meeting with Grant, describes a conference at Thomas' headquarters, Grant's manner of writing dispatches, his personal appearance, his qualities as a conversationalist, and gives anecdotes of the battle of Chattanooga, and Grant's first experiences as Lieutenant General.

2d Lieut. Joseph R. Binns, 1st Inf., has tendered his resignation, which is now on its way from San Francisco to Washington. In his letter he seriously reflects on President Cleveland and declares that he resigns because he desires to join the fight for free silver. The War Department has already had telegraphic notice of the resignation and that Lieut. Binns desires to figure as a martyr in the cause of free silver. It has not been decided whether his resignation will be accepted or a court martial ordered for his trial for his abuse of the administration.

A St. Augustine correspondent writes: "The 3d U. S. Art. marched out of town Oct. 16, taking the principal streets to the depot and attracting attention by their soldierly appearance. The changing of garrisons causes regret, for the men and officers always become a part of the community in which they are stationed. The band played "The Girl I Left Behind Me," but the 3d will probably meet on the far-away Pacific shores just as lovely girls as those left in St. Augustine. Lieut. Col. Miller, 1st Art., staff and band, and Capt. Hubbell's and Van Ness' batteries arrived Oct. 17.

An unsuccessful attempt was made on Monday in Washington to obtain money from Engineer-in-Chief Melville, of the Navy, by means of a forged letter. A Washington book agent named Frederick Smith sent a note from Willard's Hotel, signing Adm. Kirkland's name, saying that the Admiral and Mrs. Kirkland had just arrived from San Francisco; that some scamp had robbed him, and that he requested the loan of ten dollars. As the illiteracy of the note suggested fraud, the Engineer-in-Chief accompanied the messenger to the hotel, at which the "admiral" was supposed to be stopping, and there found Smith, who was identified by the messenger and turned over to the police.

Incident to other changes of station now in progress, Light Battery E, 1st Art. (Capron's), now at Fort Sheridan, Ill., is to be transferred to Washington Barracks, D. C., and Light Battery K, 1st Art. (Dillenback's), from Fort Hamilton, N. Y., to Fort Sam Houston, Tex.; Light Battery F, 2d Art. (Vose's), now at Fort Riley, Kan., will exchange stations with Light Battery B, 4th Art. (Anderson's), at Fort Adams, R. I. Light Battery A, 2d Art. (Grimes'), at Fort Riley, Kan., will go to Fort Sheridan, Ill. The horses, guns and battery equipments will be left at the present stations, to be taken by the incoming battery. All enlisted men who desire to remain at their present station will be permitted to do so and to join the batteries to arrive.

A correspondent in the 5th Artillery, en route East, writing the "Army and Navy Journal" from near Terrace, Utah, on Oct. 17, says: "We are at present side-tracked about eight miles east of Terrace, Utah, waiting for a new truck for one of our tourist sleepers, to replace one that has just broken down. The accident came near being a very serious one, but a soldier noticed that there was something decidedly wrong and pulled the bell rope in the nick of time. The chances for the wreck of the Pullman car and the caboose in a few minutes more are said by railroad men to have been excellent. This is our first accident, and, barring the fact that we are behind time and still losing, we were getting along famously."

The Governor of New York has decided not to approve the report recommending the adoption of the Savage gun for the N. Y. N. G., on the ground that the expenditure of \$300,000 for this purpose is not required, as the United States Government is proposing to arm all the National Militia uniformly with the Springfields rejected by the Army. This is a sensible conclusion. In a memorandum giving the reasons for his action Gov. Morton exonerates the Commissioners from the charges of collusion and unfairness, and says that he believes the Savage rifle is a gun of "American invention and manufacture" within the meaning of the law. He has also been informed that the question as to the best arms for infantry is in an experimental state among military authorities, and it is doubtful whether the National Guard should have a high-grade magazine rifle in time of peace.

Lieut. Comdr. Richard Rush, U. S. N., Superintendent Naval War Records, tells us in his annual report that editions of 10,000 copies of three volumes of Records have been printed and distributed thus far, with the exception of the few volumes retained for sale at 10 per cent. above cost after the members of the 54th Congress have taken what they want of them. The Navy Department's quota of 1,048 volumes has been increased by 1,000 for the purpose of a more extended distribution among naval officers. This calls for an edition hereafter of 11,000 volumes. The fourth volume is in the hands of the printer. A project for a reorganization of this office by act of Congress is submitted. A speedy completion of the work depends upon this reorganization; \$51,300 is asked for next year. The appropriations thus far amount to \$181,400. For the publication of the Army War Records \$2,305,078 has been appropriated. During the year the Navy Department library has been increased by 726 volumes.

Secretary Lamont on Monday transmitted to the Secretary of the Treasury his estimates of the appropriation required by the War Department for the next fiscal year. The aggregate is \$52,875,638. The estimate for the running expenses of the War Office in Washington is \$1,464,236, showing a reduction of \$621,942 from the estimates of four years ago. For rivers and harbors \$5,349,000 is asked. The estimate for fortifications and sea coast defense has been increased to \$15,824,298. On July 1, 1897, the Department will have completed defenses with armament as follows: Thirteen 12-inch, thirty-seven 10-inch, eight 8-inch and four rapid fire guns and eighty 12-inch mortars. Of these two 12-inch guns are for the eastern entrance to Long Island Sound. In New York there are six 8-inch, sixteen 10-inch, two 12-inch, six rapid fire guns and thirty-two 12-inch mortars. If the present estimates of the War Department for permanent defenses should receive the favorable consideration of Congress the Department will have, by June 30, 1898, these completed items in the system of defense: Emplacements—Thirty-nine 12-inch, eighty-five 10-inch, thirty-seven 8-inch, 129 rapid fire, and 284 12-inch mortars. Guns—One 16-inch, sixty 12-inch, ninety-five 10-inch, seventy-five 8-inch (or more if the Bethlehem Company exceeds minimum delivery), 129 rapid fire guns, with mounts and ammunition, and 290 12-inch mortars. Carriages—Forty-eight 12-inch, ninety-four 10-inch, forty-two 8-inch and 290 12-inch mortars.

The Cuban insurgents used in the battles of Oct. 3 and 4, a pneumatic dynamite field piece manufactured in New York and known as the Simms-Dudley rifle. Capt. Howell P. Elwell is the designer of this type of gun, which was tested at Glen Cove, L. I., April 13, before the Board of Ordnance and Fortification of the Army, representatives of the Navy Department, and Gen. Miles, Commanding the Army, all of whom considered the gun a success. A description of the gun with illustrations appeared in the "Journal" of April 18, 1896, p. 602. The projectile weighs 33 pounds, and of this 13 pounds are of high explosive compounds. It is equipped with time fuses and will burrow into the ground eight feet before exploding. To throw one of these shells a mile or a mile and a half requires fifteen ounces of high-grade smokeless powder; this will generate a pressure of 850 pounds to the square inch in the force tubes. These guns do not make the usual cannon roar when discharged, but a sharp snapping or crushing noise. There is no flash or smoke as the flame and smoke is consumed in the chamber of the tube. Judging from reports the havoc wrought within the Spanish lines in the battles around Pinar del Rio must have been terrific. The shells dug into the ground and tore open gaps in the breastworks. They tore into the squares formed by the Spaniards and scattered the dead and dying in all directions. The new gun and carriage do not weigh much over 2,000 pounds. The gun has little or no recoil, because, as the force due to the discharge is completely absorbed within itself, the strain on the base can amount to nothing.

The following is a true copy of a telegram from Dept. Comdr. Gen. Coppinger to Lieut. Col. Bernard, Bvt. Brig. Gen., which speaks for itself:

"Omaha, Oct. 14, 1896.  
"Gen. R. F. Bernard, Fort Robinson, Neb.: Your long, faithful and most gallant career of forty-one years on the active list terminates at noon to-day. General Commanding Department sends you, with cordial sympathy, every good wish. I join Schawn, Asst. Adj. Gen. I do not believe there is an officer in the service who is so universally admired, has so many friends and so few enemies as Gen. Bernard. He merits and is deserving of the highest encomium, not only for his long, active and most gallant service, but as a man, an officer, husband and father, that you can find words to say of him. Kind, tender-hearted, in fact, the most wholesome man that I ever knew. As a commanding officer, strict, kind and impartial, in every sense a true soldier and perfect gentleman. This is not my personal, but the universal opinion of all that know him.

Lieut. H. D. Wise's experiment, Oct. 20, with his military kites, heretofore referred to, is thus described by the New York "Sun": "He just missed making an ascension on the string of his three military kites on Governors Island yesterday. The Lieutenant is popular with the men of the garrison, and he could have had any one of a whole company to go up with the kites. But he decided that as there was a large element of danger in the cloud journey, he ought first to make it himself. He had sent up a dummy soldier several times without accident. His kites are a modification of the Hargrave pattern. Two of them are covered with ninety square feet of cloth and the other with twenty-four feet. They are flown tandem, the small kite being at the outer end of the string, which is half-inch manila rope, capable of bearing 900 pounds. Eight soldiers assisted, their duty being to hold the rope as the kites ascended and let the windlass receive the strain gradually, so that the rope would not part. Lieut. Wise had rigged a swing on the rope below the lowest kite. When the kites were about 200 feet in air he got into his swinging seat, but just as he started to clamp the free end of the cord to the cord on the other side of the swing and prepare to soar skyward there was a sharp crackling aloft and he fell four feet and struck the earth with some violence. The 'spine,' or crossbeam, of the kite had snapped. It was supposed to be a flawless stick of the best Norway pine. The kite rope had parted at the broken 'spine,' and the two other kites went floating away on the southerly breeze, but fell near Fort Columbus. The Lieutenant said to the 'Sun' reporter: 'Fortunately the "spine" broke before I clamped the pulley cord. Otherwise some one might have been hurt. I did not wish to rise before the kites were secure, and I waited to find this out. I have no doubt that but for the accident I would have been taken as high as it would be necessary for any signal officer to go.' Lieut. Wise will try to go skyward when he gets another big kite built, and he will see that the 'spine' of the next one is as good as his own backbone."

In reviewing the case of Pvt. George Dawson, of Co. F, 8th Inf., who was tried before a G. C. M. at Fort Russell, charged with a violation of the 21st and 62d Articles of War, and was acquitted, Brig. Gen. Coppinger says: "The record in this case discloses that a witness, Pvt. Joseph J. Doughty, Co. F, 8th Inf., upon being asked in the course of his examination to state the nature of a reply made to the accused in his hearing, answered that the reply was most brutal, and upon being asked by the Judge Advocate of the court to state the language as nearly as he could remember it, replied that he could not repeat it, it was most brutal; that upon being admonished by the president of the court to answer to the best of his recollection, he again replied: 'I cannot remember it, it was most brutal,' and being again and repeatedly admonished by the president of the court to answer, in an insolent and obstinate manner, said: 'I cannot repeat the words; they were most brutal.' Whereupon the court, under the 86th Article of War, adjudged the witness guilty of contempt and sentenced him to confinement at hard labor, under charge of the guard, for three months and forfeiture of \$10 per month of his pay for the same period. The reviewing authority is of the opinion that, while the refusal of the witness to give the exact language required of him, if he were able to do so, which is not apparent, was a disobedience of orders and punishable as such upon his separate trial and conviction by court martial, such refusal does not, under all the circumstances of this case, fall within the provisions of the 86th Article of War, authorizing the court to punish at discretion any person 'who uses any menacing words, signs, or gestures in its presence, or who disturbs its proceedings by any riot or disorder.' The summary punishment imposed by the court is, therefore, set aside. Pvt. Doughty will be released from confinement and returned to duty. (S. O. 94, D. P., Oct. 12.)

Oct. 10 Secretary Lamont decided to reject all the bids for steel forgings for small field guns which had been received the previous week, on account of the high figures asked, and directed another advertisement to be published. This was done, and on Thursday, the opening of the new bids disclosed precisely the same result as that of the first bidding, the prices ranging from 28½ to 31½ cents per pound. As the law limits the price for larger forgings to 24 cents a pound, and requires that steel used shall be of domestic manufacture, there would seem to be no alternative except to either accept the bids or seek a repeal of the restriction upon importation.

Maj. Charles Smart, U. S. A., of the Surgeon General's Office, intends in the near future to make some thorough experiments in the Bertillon system of personal identification for the purpose of comparing the accuracy of the results obtained with those of the system now followed in the Army.

Maj. J. G. Ramsay, 5th Art., U. S. A., was in Washington this week en route to Fort Hamilton, N. Y.

Past Asst. Paymr. J. A. Mudd, U. S. N., stationed at the Navy Yard, New York, is at the St. James, Washington, while attending an examination for promotion.

Lieut. Comdr. Isaac Hazlett, U. S. N., retired, is at the Hamilton, Washington, D. C., for the winter.

Comdr. J. E. Craig, U. S. N., is a guest of the Army and Navy Club, Washington.

Ensign D. W. Blamer, U. S. N., who is on leave, is stopping at 1723 De Sales street, Washington, D. C.

Chief Engr. A. B. Canaga, U. S. N., attached to the Bureau of Steam Engineering, has taken a house at 1,827 Riggs place, Washington.

Past Asst. Engr. C. A. E. King, U. S. N., recently ordered for duty at the Bureau of Steam Engineering, resides at 1,738 Q street, Washington.

A son was born on Oct. 20 to the wife of Chief Engr. J. R. Edwards, U. S. N., of the Bureau of Steam Engineering, Washington.

Capt. F. J. Ives, Asst. Surg., U. S. A., stationed at St. Francis Barracks, lectured Oct. 13 to a large audience under the auspices of the St. Augustine Scientific and Literary Society. The subject of his lecture was the "Sign Language of the North American Indians," and proved most interesting.

#### LATE ARMY ORDERS.

2d Lieut. David S. Stanley, 22d Inf., transferred from Co. C to Co. K. 2d Lieut. Frederick W. Lewis, 22d Inf., transferred from Co. K to Co. C. (H. Q. A., Oct. 21.)

Four months' leave is granted Capt. Stephen R. Stafford, 15th Inf. (H. Q. A., Oct. 22.)

Capt. Chas. B. Hall, 19th Inf., will be relieved Nov. 1, from duty to which he was assigned by S. O. 79, D. A., and he will proceed to his proper station. (H. Q. A., Oct. 22.)

The sick leave granted Capt. Willis Wittells, 21st Inf., is extended one month. (H. Q. A., Oct. 22.)

Capt. James B. Aleshire, Asst. Q. M., will proceed from Chicago, Ill., to Danville and Lexington, official business pertaining to inspection of cavalry and artillery horses for the Army. (H. Q. A., Oct. 22.)



## GOV. ALTGELD VERSUS THE ARMY.

In a speech at Cooper Union, New York, on Saturday evening last, Gov. Altgeld, of Illinois, gave a long description from his point of view of the great railroad strike at Chicago in June, 1894. In the course of his remarks he said:

"Speaking of the work of the Federal troops in Chicago, it will be seen by the record that they did no good. They were ordered to be in readiness five days in advance of any trouble, and were actually on the ground on the 3d of July before there had been any serious disturbance of any kind, and they remained on the ground for weeks thereafter. Yet, instead of overawing the mob or exerting an influence for good, their presence added to the excitement and served as an irritant, and instead of suppressing rioting it will be noticed that it did not begin until after their arrival, and then grew steadily, and on the 6th, the worst day, instead of suppressing they accomplished nothing."

"Gen. Miles was in command, and his headquarters seemed to be, for a number of days, a regular newspaper bureau, and there was an apparent effort on the part of some people to make an impression throughout the East that civil war was raging in Chicago, and the General and President Cleveland vied with each other in claiming the credit of suppressing that war. Cleveland, whose mind star had been rapidly sinking, hoped to win glory enough to insure his re-election, and it was reported that a coldness had grown up between these gentlemen because they could not agree upon a division of the honors."

The Governor read here his "protest to the President," sent on July 5, 1894, and President Cleveland's reply on the 5th was as follows:

"Executive Mansion, Washington, July 5, 1894.  
"Hon. John P. Altgeld, Governor of Illinois, Springfield, Ill.:

"Sir: Federal troops were sent to Chicago in strict accordance with the Constitution and laws of the United States, upon the demand of the Postoffice Department that obstruction of the mails should be removed, and upon the representations of the judicial officers of the United States that the process of the Federal courts could not be executed through the ordinary means, and upon competent proof that conspiracies existed against commerce between the States. To meet these conditions, which are clearly within the province of Federal authority, the presence of Federal troops in the city of Chicago was deemed not only proper, but necessary, and there has been no intention of thereby interfering with the plain duty of the local authorities to preserve the peace of the city."  
GROVER CLEVELAND."

## FORT SNELLING, MINN.

Mrs. C. R. Kent, of Fort Douglas, Utah, is visiting her sister, Mrs. Capt. Reade.

Mrs. Marshall, of Fort Meade, is visiting her parents, Col. and Mrs. Page.

Capt. Hannay has recovered sufficiently from his recent illness to be about the post again. Mrs. Hannay is still quite ill.

Lieut. Edwards is absent on a two months' leave. Lieut. Barker left the post on Wednesday, to be absent on leave for three months.

Lieut. Freeland returned to the post the first part of the week.

Miss Benson is visiting Mrs. Kennedy. Mrs. Sanno gave a luncheon for about thirty-two ladies on the afternoon of the 8th.

Col. and Mrs. Moale gave a theatre party, consisting of Capt. and Mrs. Buttler, Lieut. and Mrs. Kennedy, Lieut. and Mrs. Murray, Miss Benson, Lieut. Freeland, Lieut. Howle, and Mr. Moale Thursday evening. Supper was served at the Colonel's house after the theatre.

Mrs. Moore gave a luncheon to ten ladies Friday afternoon.

Lieut. and Mrs. Kennedy gave a supper after the informal hop Friday night.

Miss Randall and Miss Reiper are visiting Mrs. Morford.

Mrs. Page has gone to St. Louis, called there by the serious illness of her brother.

Miss Beaumont, of St. Paul, has formed a "Current Topic" class, which meets every Saturday morning at Mrs. Page's house. About twenty ladies belong to it.

## WEST POINT.

Oct. 21, 1896.

Polo and football practice divided attention on Wednesday afternoon. On other days the interval between drill and parade was devoted to practice in anticipation of the game with Princeton. The weather on Saturday was decidedly unpropitious, but this fact had no effect upon the number of visitors who began to arrive at the post early in the day. Gen. Merritt, Lieut. and Miss Mott, Lieut. and Mrs. Tate, Lieut. and Mrs. Edmund D. Smith, Lieut. Landis, Lieut. O. J. Brown, were a few among the many visiting officers who witnessed the game in the afternoon.

Although the home team made no score, a good game was put up, unquestionably. In the first half a goal from the field was the only success made by the visiting team, and in the second half the Princeton score was made within a very few moments before time was called at the close of the game. While the fact that the cadets failed to score is much to be regretted, the game as a whole was far from discouraging. Good individual playing was done by Savage, the two Humphreys and Seales. Much disappointment was felt that Craig did not occupy the position of full back, in which place he achieved such good results at the game with Tufts.

The goal from the field and the goal from touchdown were both made by Baird, the Princeton full back. The touchdown was made by Bannard, one of the substitutes. The teams lined up as follows:

Umpire, Mr. Wren, Referee, Lieut. Smedding. At the cadet hop in the evening the Misses Hinkley, of Poughkeepsie; Shipman, sister of the chaplain; Swan, a guest of Miss Shipman; Lucens, a guest of Mrs. Cassatt; Raymond, daughter of Maj. C. H. Raymond, Engineers, were among the participants. Lieut. Landis has been a guest of Lieut. Traub. Miss Raymond has been visiting Mrs. Gordon.

Prof. Joseph John Thomson, Cavendish Professor of Physics in the University of Cambridge, England, and Mrs. Thomson spent Sunday at the post. On Sunday afternoon Capt. and Mrs. Packer entertained a number of friends in their home.

An officers' hop will take place on Wednesday evening. Mrs. Tillman has issued invitations for a tea on Friday afternoon at 4 o'clock. Dr. Poindester has been ordered to duty at Willets Point, not at West Point, as was incorrectly stated some weeks ago. Capt. George W. Goethals was a recent visitor at the post.

The game on Saturday will be played with the Union College team.

## FORT NIOBRARA, NEB.

Lieut. Tebbetts, of this year's graduates, is one of the new arrivals at the post.

1st Lieut. Fauntleroy, M. D., has joined at the fort. During the month of September the battalions alternated in camping, a short march from the fort, each battalion being out two weeks. Considerable information was obtained by exercises in minor tactics, as well as in patrolling, outpost duty and practical military engineering.

The Inspector is expected at this post about the 20th of this month.

A leap year reception and ball was given on the 15th instant by the ladies of the post in honor of Capt. McCree, M. D., who is soon to leave for his new station in Boston. His departure will be greatly regretted by all the officers and ladies of the post.

## REVIEW AT FORT RILEY.

The entire command of Fort Riley, representing three arms of the service, and numbering nearly 2,000 men, assembled at 9 a. m. Oct. 15 and marched to Smoky Hill bottom, where they were reviewed by Maj. Gen. Miles. The column was led by Lieut. Col. Loyd Wheaton, 20th Inf., and staff. Next in line five companies 20th Inf.; Capt. Reynolds, Co. A; Capt. Moon, Co. B; Capt. Foster, Co. C; Capt. Dent, Co. E, and Capt. Irons, Co. G. Next four troops 6th Cav.; troop B, Capt. Baird; troop C, Capt. Stanton; troop F, Capt. Carter, and troop K, Capt. Kerr. Four troops of 2d Cav. followed: Troop F, Capt. Huggins; Troop D, Capt. McClelland; Troop A, Capt. Kingsbury; Troop C, Capt. Augur. Then the band, mounted. Behind two troops 1st Cav.; Troop F, Capt. Ward; Troop K, Capt. Knox. Two more troops of the 2d Cav. came next in line of march: Troop G, Capt. Sibley; Troop H, Capt. Robinson. Three light batteries of artillery came next: Battery F, 2d, Capt. Vose; Battery F, 4th, Capt. Taylor, and Battery A, 2d, Capt. Grimes. The usual wagon trains brought up the rear. Thousands of spectators from far and near were present. Gen. Miles and staff were well located for the review and the General was satisfied with the condition, etc., of that part of the Army which at present garrisons at Fort Riley.

## STATIONS OF ARTILLERY REGIMENTS.

(Under G. O. 43, A. G. O., c. s., and latest orders assigning light batteries.)

## FIRST ARTILLERY.

St. Francis Barracks—Headquarters Batteries C (Hubbell's) and M (Van Ness).  
Jackson Barracks—Batteries D (Russell's) and G (Ingalls).  
Key West Barracks—Batteries B (Merrill's) and A (Andrus).  
Fort Barrancas—Batteries H (Cotton's) and L (MacMurray's).  
Fort Monroe—Batteries F (Davis's) and I (Patterson's).  
Washington Barracks—Light Battery E (Capron's).  
Fort Sam Houston—Light Battery K (Dillenback's).

## SECOND ARTILLERY.

Fort Adams—Headquarters Batteries B (Taylor's), D (Scantling's), G (Mitchell's), and Light Battery F (Vose's).  
Fort Warren—Batteries C (Schenck's) and M (Richmond's).  
Fort Schuyler—Batteries K (Curtis's) and L (Eastman's).  
Fort Trumbull—Battery H (Grugan's).  
Fort Preble—Battery E (Rogers's).  
Fort Monroe—Battery I (Cazarez's).  
Fort Sheridan—Light Battery A (Grimes's).

## THIRD ARTILLERY.

Angel Island—Headquarters Batteries D (Humphrey's), H (O'Hara's) and I (Dane's).  
Presidio of S. F.—Light Batteries C (Lancaster's) and F (Potts's), and Batteries G (Burbank's) and K (Smith's).  
Alcatraz Island—Batteries A (Chester's) and L (Hess's).  
Fort Mason—Battery E (Tratt's).  
Fort Canby—Battery M (Kobbe's).  
Fort Monroe—Battery B (Davis's).

## FOURTH ARTILLERY.

Washington Barracks—Headquarters Batteries A (Howe's), G (Ennis's), I (Chase's), and M (Fugers's).  
Fort McHenry—Batteries C (Strong's), D (Leary's) and L (Everett's).  
Fort Monroe—Batteries E (Stewart's), H (Story's) and K (Greenough's).  
Fort Riley—Light Batteries B (Anderson's) and F (Taylor's).

## FIFTH ARTILLERY.

Fort Hamilton—Headquarters Batteries A (Roberts's), H (Crabb's) and I (Hill's), and Light Battery D (Thorp's).  
Fort Wadsworth—Batteries E (Vogde's), K (Morris's) and L (McClelland's).  
Fort Slocum—Batteries B (Lomia's), C (Wood's) and M (Day's).  
Fort Monroe—Battery G (Mills's).  
Fort Riley—Light Battery F (Reilly's).

The Fort Monroe football team have arranged to line up against the Columbia Athletic Club at the latter's grounds, in Washington, Saturday afternoon, Oct. 24. A large Army contingent will witness the game.

Commencing Saturday, Oct. 20, and until further orders, drill at the U. S. Artillery School, Fort Monroe, will be in the experimental marching maneuvers, School of the Battalion.

## PERSONAL.

Maj. Tully McCrea, 5th Art., assumed command of Fort Slocum, N. Y. H., on Oct. 21.

Capt. R. R. Stevens, Asst. Q. M. U. S. A., has now got comfortably settled to duty at the Presidio.

Col. W. Winthrop, U. S. A., and Mrs. Winthrop sailed from Southampton for home, Oct. 21, on the steamship Havel.

Col. G. G. Hunt, 2d Cav., lately on leave at Carlisle, Pa., visited in New York this week, with headquarters at the Fifth Avenue Hotel.

Capt. E. S. Curtis, with his Battery K, 2d Art., went from Fort Schuyler to Fort Slocum, Oct. 20, for a short season of artillery target practice.

Augusta Arsenal, Ga., was the scene of a pretty wedding on Oct. 15—that of Miss Annie Gardner Taylor, daughter of the Commandant, Capt. Daniel Morgan Taylor, Ord. Dept., U. S. A., to Mr. Henry Percy Burum, of Augusta.

Maj. T. M. K. Smith, 1st Inf.; Capt. Wm. Knealer, Asst. Surg., and Lieut. L. F. Kilbourne, with a party of friends, chartered a steam launch recently and went on a fishing cruise outside. The party returned with 1,200 pounds of fish. Everybody was delighted with their luck. Maj. Smith carried off the honors for the day, making the biggest catch.—San Diego "Evening Sun."

Col. Richard Loder, 2d U. S. Art., will be retired for age on Thursday of next week, Oct. 29, his 64th birthday, after an active military career, dating from 1856, when he was graduated from West Point, and promoted to the artillery arm of the service. During the war he served gallantly in the field, receiving the brevet of Major for Gettysburg and the brevets of Lieutenant Colonel and Colonel for the war generally. He was promoted Colonel 2d Art., July 1, 1892. The regiment will part with him with regret tempered with satisfaction that his successor is so excellent an officer.

Lieut. E. Lloyd, U. S. N., stationed at the Naval Academy, is in Washington.

P. A. Paymr. Frank Thornton Arms, U. S. N., is in Washington, waiting orders.

2d Lieut. Matthew A. Babson, 9th Cav., U. S. A., is at the Ebbitt, Washington, D. C.

Lieut. S. L. Faison, 1st Inf., returned to Lynchburg, Va., this week from a short leave.

Lieut. Theodore C. Fenton, U. S. N., is at the Ebbitt House, Washington, D. C., on leave.

Lieut. Alexander McCrackin, U. S. N., of the Naval Academy, has been in Washington this week.

Maj. W. L. Haskin, 1st Art., assumed command of Jackson Barracks, New Orleans, La., on Oct. 21.

Lieut. J. C. Wilson, U. S. N., on duty at Midvale Steel Works, Pa., has been at La Normandie, Washington, on leave.

Capt. F. C. Grugan, 2d Art., commandant of Fort Trumbull, Conn., visited friends in Philadelphia, this week.

Lieut. W. Chase, 22d U. S. Inf., is a recent visitor at Fort Leavenworth, en route to join his regiment at Fort Crook, Neb.

Asst. Surg. Benjamin Brooke, U. S. A., visiting relatives at Radnor, Pa., has had his leave extended on account of his illness.

Lieut. C. B. Wheeler, Ord. Dept., U. S. A., has nearly completed the work of mounting a ten-inch disappearing carriage at Willets Point.

Capt. Charles Steelhammer, U. S. A., who has resided for many years at Spjutshyd, Sweden, reached his sixty-first birthday on Oct. 23.

Maj. J. P. Kimball, Surg., U. S. A., arrived at Governors Island Oct. 21 and took charge of the medical department at Fort Columbus.

Lieut. Comdr. Clifford H. West, U. S. N., is at the Ebbitt, Washington, D. C., while awaiting the action of the examining board for promotion.

Col. R. E. A. Crofton, 15th Inf., a recent arrival at Fort Bayard, N. M., has assumed command of that post, which is also regimental headquarters.

Capt. C. C. Cusick, U. S. A., has gone from Stillwater, N. Y., to Gambier, Knox County, Ohio, where he expects to be located for the next two years.

Pay Insp. Arthur Burtis, U. S. N., member of the Board of Inspection and Survey, was a guest of the Metropolitan Club, Washington, last week.

Lieut. Comdr. Clifford H. West has successfully passed his examination before the board at the Washington Navy Yard for his promotion to Commander.

Col. W. M. Graham, 5th Art., assumed command of Fort Hamilton, N. Y. H., on Oct. 20, and Lieut. Col. William Sinclair, of Fort Wadsworth, the same day.

P. A. Paymr. Livingston Hunt, U. S. N., of the Dolphin, is at 1,406 Rhode Island avenue, Washington, having been ordered before an examining board for promotion.

Lieut. W. H. Beehler, U. S. N., of the Montgomery, has been ordered before an examining board for promotion. While in Washington his address is 1,602 Q street, N. W.

Naval Constr. F. T. Bowles, U. S. N., stationed at New York Navy Yard, was in Washington this week attending the meeting of the Board of Ordnance and Fortification.

Gen. Guy V. Henry, U. S. A., and the cavalry under his command from Jefferson Barracks, Mo., are expected to rejoin there from an extended practice march about Oct. 24.

Lieut. R. B. Wallace, 2d Cav., on militia duty at Helena, Mont., is a recent visitor to Fort Riley, where he was the guest of his brother-in-law, Lieut. Ralph Harrison, 2d Cav.

Lieut. G. F. Landers, 4th U. S. Art., and Mrs. Landers are visiting in Baltimore, and afterwards will go to Wheeling, W. Va., where Lieut. Landers will take up recruiting duty.

Capt. W. C. Buttler, 3d Inf., who was born in New Jersey, and appointed to the U. S. M. A. from that State, is fortunate in his detail to duty at Rutgers College, New Brunswick, N. J.

Gen. E. L. Molineux, of Brooklyn, was presented by the survivors of the 150th New York Vols. with a handsome gold corps badge on Oct. 19, the anniversary of the battle of Cedar Creek.

Mr. R. T. Stevens, of Brooklyn, brother of Lieut. C. J. Stevens, 9th U. S. Cav., was married Oct. 21, in that city to Miss Georgiana S. Hand. The groom was attended by Lieut. Stevens.

Lieut. Charles G. Sawtelle, Jr., 2d U. S. Cav., who has been spending October with his parents in Washington, D. C., will also spend November and December on leave before joining his regiment.

Among those of the 17th Inf. who recently made sharpshooters' scores at the camp near Cleveland, Ohio, are Capt. C. St. J. Chubb and Lieuts. L. L. Durfee and D. M. Michie, with any number of non-commissioned officers and privates.

Mr. Henry W. Cherouny, whose speech at Wheeling, West Va., was published in part in the "Army and Navy Journal" of last week, is a member of Lafayette Post, G. A. R., New York, and is one of the best preserved and most enthusiastic of war veterans.

Among officers lately visiting in New York City are: Capt. F. A. Kendall, Manhattan; Gen. Wesley Merritt, Lieut. T. B. Mott, Gilsey House; Col. M. P. Miller, Capt. F. H. E. Ebbstein, Lieut. A. S. Fleming, Grand Hotel; Maj. E. R. Warner, Gerlach; Capt. R. Hanna, Park Avenue.

The following Army and Navy arrivals were among the guests at the Ebbitt House, Washington, D. C., for the week ending Oct. 21: Capt. E. A. Godwin, U. S. A.; Lieut. Geo. E. Albee, U. S. A.; Lieut. Comdr. C. H. West, U. S. N.; P. A. Paymr. F. T. Arms, U. S. N.; Jay J. Morrow and wife, U. S. A.; Lieut. T. C. Fenton, U. S. N.

Navy officers recently visiting in New York City are: Rear Adm. F. M. Bunce, Lieut. R. T. Mulligan, The Gerlach; Chaplain S. D. Boorum, St. Denis; Chief Engr. W. H. Harris, Grand Hotel; Paymr. C. W. Littlefield, Windsor; P. A. Engr. S. Potts, Sturtevant House; Surg. Robert Whiting, Park Avenue; Lieut. A. E. Culver, Gilsey House.

The following engagement announced, which will interest a number of Army people, has been recently published in the Pittsburgh papers: "An engagement which will interest a great many relatives and friends has just been announced. The young people are Miss Mary Elizabeth Breed and Lieut. Francis Pierpont Siviter, of the 12th Regt. of Inf., U. S. A. Miss Breed is a daughter of Dr. David R. Breed, pastor of the First Presbyterian Church, and Lieut. Siviter is the youngest son of the late Rev. Henry Siviter, of the Methodist Episcopal Church."



Maj. John F. Weston, U. S. A., visited friends at Governors Island on Oct. 16.

Maj. L. S. Tesson, Surg. U. S. A., rejoined at Fort Ethan Allen, Oct. 23, from a short leave.

Maj. A. B. Wells, 8th Cav., rejoined at Fort Meade, S. D., this week from a fortnight's leave.

Lieut. E. H. Brooke, 21st U. S. Inf., on leave from Plattsburg Barracks, is visiting at St. Mary's, Ga.

Capt. N. S. Jarvis, Asst. Surg. U. S. A., on duty at Willets Point, N. Y. H., will spend the winter abroad.

Lieut. A. W. Chase, 2d Art., rejoined this week at Fort Monroe, from a short visit to Wilmington, Del.

Capt. J. M. Ropes, U. S. A., a resident of 6 Federal street, Salem, Mass., reached his 67th birthday on Oct. 21.

Lieut. A. L. Dade, 3d Cav., rejoined at Fort Myer, Va., this week from a short visit to Montgomery Center, Vt.

Lieut. O. M. Lissak, Ord. Dept., under recent orders, takes a long jump from Benia, Cal., to Petersburg, Va.

Col. R. P. Hughes, Insp. Gen. U. S. A., is expected home from abroad next week and will resume duty early in November.

Maj. J. R. Myrick, 5th Art., at present on leave, is expected to join at Fort Wadsworth, Staten Island, in a few weeks.

Lieut. Thos. W. Connell, 9th U. S. Inf., on leave, is visiting in New York City, with address 14 South William street.

Col. George H. Mendell, U. S. A., pleasantly located at 2310 Clay street, San Francisco, reached his 65th birthday on Oct. 12.

Capt. G. F. Foote, U. S. A., residing at 816 Fifteenth street, N. W., Washington, D. C., reached his 57th birthday on Oct. 22.

Capt. J. D. Poindexter, Asst. Surg. U. S. A., lately at Willets Point, was expected in New York this week en route to Willets Point.

Lieut. Col. W. S. Worth, 18th Inf., now visiting at St. Lucie, Brevard County, Florida, is expected to return to Governors Island early next week.

Capt. J. S. Pettit, 1st Inf., has now got comfortably settled at Benia Barracks, and received a hearty welcome back to duty with his regiment.

Capt. J. S. Bishop and Lieut. Munroe McFarland, 13th U. S. Inf., rejoined at Fort Niagara, Oct. 20, from a short but pleasant visit to Fort Porter.

Capt. J. S. Tomkins, U. S. A., who is permanently quartered at 25 West Eighteenth street, New York City, reached his fifty-second birthday on Oct. 20.

Col. Samuel T. Cushing, of the Subsistence Department, U. S. A., is a recent visitor in New York City, where many old friends were glad to see him.

Col. James Gilliss, U. S. A., returned to Governors Island this week from a short visit to friends, the first opportunity since he arrived from St. Louis.

Col. E. C. Bainbridge, 3d Art., and his regiment are doubtless now about settled into quarters on the Pacific coast, where they were due some time this week.

Capt. W. B. Davis, Asst. Surg. U. S. A., lately on duty in New York, is spending a few weeks on leave for the benefit of his health before joining at Fort Brady.

Capt. A. H. Merrill, 1st Art., will command at Key West Barracks, Fla., until the arrival of Maj. J. H. Calef, 1st Art., now on a few weeks' leave in the North.

Lieut. D. P. Cordray, 17th Inf., arrived at Governors Island from Columbus Barracks early in the week for special topographical duty on the staff of Maj. Gen. Ruger.

Lieut. Col. J. A. Wilcox, U. S. A., abroad for some time past, with address, care Munroe & Co., 7 Rue Scribe, Paris, France, reached his 68th birthday on Oct. 20.

The New York "Tribune," always interested in military matters, expatiates at length upon the recent inspection of the troops at Fort Columbus by Col. "Peter" Hasbrouck.

Lieut. E. F. Wilcox, 6th Cav., who has relinquished duty as Regimental Adjutant and Post Adjutant, Fort Myer, Va., left that post this week on leave to rejoin about Christmas.

The Duke Abruzzi, a nephew of the King of Italy, and Lieutenant on the Italian cruiser Cristoforo Colombo, lately at Baltimore, was presented to President Cleveland, on Oct. 17.

Maj. Calvin De Witt, Surg. U. S. A., expects to leave Fort Leavenworth about Nov. 6 for the City of Mexico, to attend the International Medical Congress. After his duty there is over he goes to Fort Monroe for station.

Commy. Sergt. John Hessler, just retired from active service at Angel Island, Cal., served in the Swedish Navy from 1848 to 1855, enlisted in the U. S. Army in 1865 and was appointed Commissary Sergeant in 1875.

Naval Constr. F. T. Bowles was a guest at a dinner given Oct. 17 at the Hamilton Club, Brooklyn, by Herbert L. Bridgman, of the "Standard Union," to President William H. Baldwin, Jr., of the Long Island Railroad.

The home-coming of Lieut. L. J. Fleming, 10th Cav., and his handsome bride, writes a Fort Assiniboine correspondent, was the occasion of a round of receptions and dinners tendered them. They are now comfortably at home in their own quarters.

A delegation from Troop C, National Guard, N. Y., consisting of Lieuts. Winthrop M. Tuttle and Henry Claus and Sergts. Debevoise and Weiman, went last week to Fort Ethan Allen, to present Capt. George A. Dodd, of Troop F, 3d U. S. Cav., with a beautiful saber and belt, as a testimonial from Troop C for the assistance he gave at the late State encampment. After the presentation Capt. Dodd entertained the visitors at dinner. The saber is inscribed: "Presented by the officers and enlisted men of Troop C, N. G. N. Y."

A Washington dispatch says: Rear Adml. John L. Worden, U. S. N., retired, returned Oct. 17 with his household from his country seat, at Quaker Hill, Dutchess County, New York, where they have been spending the summer. The reports that the Admiral was dangerously ill are without foundation. He is in excellent health, and, barring the lameness resulting from a fall in his country house last year, which necessitates his walking with crutches, he considers himself in better physical condition than he has been in some years.

At a recent large meeting of railroad employes at Anderson, Md., Mr. Chas. DeL. Hine, formerly Lieutenant 6th U. S. Inf., was chosen president of the meeting. The Anderson "Herald" says: Mr. Hine is a graduate of West Point, who chose to begin railroading after an Army officer, and has since risen rapidly in position. He is very popular among his fellow workmen. In accepting the office, Mr. Hine paid his respects to those who are alleging that railway men are being coerced to vote for McKinley. He said that it was the prospects of having to be idle under a Bryan administration that was the coercion.

2d Lieut. Alfred W. Drew, 12th Inf., U. S. A., is on leave.

1st Lieut. J. S. Oyster, 1st Art., U. S. A., is at 212 East Capitol street, Washington, on leave.

Lieut. Col. M. P. Miller, 1st Art., assumed command of St. Francis Barracks, St. Augustine, Fla., on Oct. 18.

Lieut. Col. James W. Powell, 15th Inf., U. S. A., has given notice that "Jr." will hereafter be dropped from his name.

1st Lieut. S. L. Faison, 1st Inf., U. S. A., was at the Cochran, Washington, D. C., this week en route to West Point.

Lieut. E. S. Prince, U. S. N., is at 1829 F street, N. W., Washington, D. C., while attending an examination for promotion.

Lieut. Col. J. Gilliss, U. S. A., of the Quartermaster's Department, who is on leave, is at 1,105 H street, N. W., Washington, D. C.

Lieut. R. J. Duff, 8th Cav., has rejoined at Fort Meade, S. D., from his visit to Port Huron, Mich., where he was called by the recent death of his father.

Capt. F. C. Grugan, 2d Art., commandant of Fort Trumbull, Conn., paid a short visit to Philadelphia this week to attend the funeral of his wife's mother.

Col. Peter C. Haines, U. S. A., of the Engineering Corps, was in Washington the first of the week attending the meeting of the Board of Ordnance and Fortification.

Lieut. W. M. Crofton, 1st Inf., rejoined at Fort Leavenworth, Kan., early in the week from a farewell visit to his father, Col. R. E. A. Crofton, 15th Inf., at Fort Sheridan.

Gen. Morton Craig Hunter, a distinguished Indian officer during the war, was stricken with paralysis at Bloomington, in that State, on Oct. 19, and is not expected to live.

Col. Thomas F. Barr, Asst. Judge Adv. Gen. U. S. A., lately at Excelsior Springs, Mo., is again visiting at Fort Leavenworth, and is expected to rejoin at Governors Island some time towards the middle of November.

2d Lieut. Charles W. Kutz, Engineer Corps, U. S. A., stationed at Fort Monroe, Va., has been detailed to duty as recorder of the engineer board appointed to meet in Baltimore to consider plans for the Chesapeake fortifications.

Lieut. H. J. Gallagher, 6th Cav., has been acting as Regimental and Post Adjutant at Fort Myer until Col. S. S. Sumner makes an appointment in succession to Lieut. E. F. Wilcox. The new incumbent will be Lieut. W. A. Holbrook, lately on duty at West Point.

Master Alton Barnes Cusick, son of Capt. C. C. Cusick, has been admitted as a student at the Kenyon Military Academy, Ohio. Capt. Cusick is now engaged in writing an account of the battle of Saratoga, one of the decisive battles of the American revolution.

Maj. L. T. Morris, 3d Cav., Commanding Fort Ethan Allen, has recently been putting the squadron there under his command through a thorough course of instruction in duties which would be incumbent in actual warfare, such as advance guard, flank guards, outposts, cosack posts, etc.

Capt. J. C. Ayres, U. S. A., and Maj. Frank H. Phipps, U. S. A., of the Ordnance Department, stationed at Governors Island, N. Y., were in Washington this week attending the meeting of the Board of Ordnance and Fortification. While in the city they made their headquarters at the Richmond.

The Duke of Cambridge was very sensitive, when in command, to newspaper criticism, and since Lord Wolseley has assumed the reins, the Duke has never ceased, whenever an opportunity presented itself, whether at a public or private gathering, the laying of a foundation stone, or a sanitary congress, to marshal his remarks in such form that sooner or later they led up to his past career.

Adj. Gen. Charles King, of Wisconsin, in a recent General Order, says: "For the fourth season in succession the inspections have been conducted by 1st Lieut. Wm. L. Buck, 13th Inf., U. S. A. (Colonel and Assistant Inspector General, Wisconsin National Guard), and the work has been done with the same thoroughness and impartiality that has characterized his every performance of duty in the past. In the detail of this accomplished officer for service with its troops in 1893 the State was singularly fortunate. Each year has but served to add to the esteem in which he is held, and, should there be no possibility of obtaining his retention still another year, the Guard will part with him with deep regret."

A Topoka dispatch, referring to the marriage there October 14, of Lieut. C. R. Kruthoff, 14th U. S. Inf., to Miss Blanche Dienst, says: "The bride, who is considered one of the most beautiful girls in the State, wore a magnificent gown of ivory brocade satin, over which her filmy veil fell to her feet. Mr. Kruthoff was attended by Lieut. Lindsay as best man and Lieut. Gregg, Morrow, Uline, Wolf, Webster and Mearns, of the regular Army. After the wedding a large reception was held at the home of Mr. and Mrs. W. W. Manspeaker, where, as at the church, the decorations were military in character. The bride is one of the most popular girls in town, and the one that will be most missed in select society circles."

A fashionable and beautiful wedding took place in Christ Episcopal Church, Rockville, Md., Oct. 14, when Miss Helen Olivia, youngest daughter of Maj. Horatio B. Lowry, U. S. M. C., became the wife of Mr. Robert B. Peter, a prominent young lawyer, of the Rockville bar, says the Montgomery "Advocate." The maid of honor was Miss Ida Lowry, sister of the bride. The bridesmaids were Miss Gertrude L. Collum and Miss Sara S. Collum, daughters of Capt. Richard Collum, of Philadelphia. Mr. Arthur Peter, brother of the groom, was groomsmen, and Messrs. Walter G. Peter, Dr. Stewart B. Muncester, William W. Russel, Thomas Vinson, George M. Anderson and Samuel Riggs, of Rockville, officiated as ushers. After the ceremony a reception was held at the residence of the bride's parents. In the evening the bride and groom left for the North on their wedding tour.

Mr. Henry Shindler, in a recent letter to the Kansas City "Times," referring to the fact that Commy. Sergt. Kenkle has reported at Fort Warren for duty, says: "This is made the basis for another attack, on the ground that it is the Department's purpose to force Lieut. Lang to retire, as the presence at the post of Mrs. Lang's father (Kenkle) might bring this about. To show how absurd this story is it is but necessary to state that Lieut. and Mrs. Lang have resided for more than a year at Glenham, N. Y., and expect to remain there for months to come. Glenham is his home. It is claimed that etiquette would prevent the young officer and his wife from calling on the latter's father, and that this would so embarrass them as to compel him to leave the Army. Those who write such fables place a very low estimate upon the manhood of the American Army. On the contrary, were Lieut. Lang and his wife in any way inclined to slight their parents, they would receive the contempt and scorn of every man and woman in the service, regardless of rank or station."

#### THE ADJUTANT GENERAL'S REPORT.

In his annual report to Maj. Gen. Miles, Adj. Gen. Ruggles describes the work of post exchanges. To-day an exchange doing its full work embraces a well-stocked general store, in which such goods are kept as are usually required at military posts, and as extensive in number and variety as conditions will justify; a well-kept lunch counter, supplied with as great a variety of food as circumstances permit; a canteen at which, under conditions, beer and light wines by the drink and tobaccos may be sold; reading and recreation rooms, billiard and pool tables, bowling alley, and facilities for other proper indoor games, as well as apparatus for outdoor sports and exercises, such as cricket, football, baseball, tennis, etc.; a well-equipped gymnasium, possessing also the requisite paraphernalia for outdoor athletics. Fully two-thirds of the exchanges are now operating all of these sections. Receipts from the sale of beer have gradually decreased, until now they are over 40 per cent. less than in the early days of the exchange. The aggregate receipts during the past year were \$1,513,829.52, the expenses \$1,164,675.24, and the net profits \$349,151.28. The net value of the seventy-three exchanges now in operation in the Army was, on June 30, 1896, \$192,795.97.

The reports from the Infantry and Cavalry School at Fort Leavenworth, Kan.; the Cavalry and Light Artillery School at Fort Riley, Kan., and the Artillery School at Fort Monroe, Va., attest the excellence and thoroughness of the methods of instruction as well as of the general industry, zeal, and proficiency of the student officers.

Department commanders report good results from systematic readings from advanced text books, from recitations, from essay readings, and from discussions at post lyciums during the year. The professional papers prepared covered a wider range of subjects than heretofore, and have given evidence of reading, intelligent thought, and industry. The system furnishes an incentive for study and research, and it assists in keeping officers abreast of the development of military science and of the ever-increasing demands of their profession.

The operations of the post schools during the past year have been generally satisfactory. The legal requirement that no person shall be enlisted who cannot speak, read, and write the English language has lessened the necessity for them. Instruction in typewriting and in the making of company, regimental and other military papers and reports may now be advantageously imparted in them. The value of gymnastics in military training has been fully demonstrated. The consolidated mess is yielding to the troop, the battery, or the company mess. The necessity for an increase of the artillery force and for the reorganization of the infantry has been fully explained to Congress, and the matter is now pending before it. It is to be hoped that speedy action may be taken to accomplish the end desired.

Gen. Ruggles, in his report to the Secretary of War, dwells at length on the work of the Military Information Division of A. G. O. The division has issued four publications thus far this year, and distributed about 6,000 volumes. A large number of foreign publications have been added to the files of the division during the year by exchange through the military attachés, and a large number of reports and manuscript documents. In many cases the information thus obtained has proved to be of special military interest and of very great value. A great amount of work has been done during the year in answering calls for military information. The work of making a military reconnaissance map of the United States was commenced at a number of points during the past year. The completion of this labor will require several years.

Effort has been made during the past six months to secure more exact information than has ever before been collected in regard to the armament and equipment of the militia and the quantity of supplies which would be necessary to enable the State troops to take the field for sixty days. A militia bill, submitted by the War Department, is now before Congress. Its enactment as prepared is recommended.

During the past fiscal year, 4,882 recruits were forwarded to regiments—2,935 directly from recruiting stations and 1,947 from rendezvous, all under charge of some member of their respective detachments. Six desertions only occurred en route, and they may have been cases of men accidentally left at way stations without means to follow the detachments. The policy is to assign available recruits to regiments each ten days. Four general recruiting stations have been closed during the past year, viz., Brooklyn, N. Y.; Minneapolis, Minn.; one of the two stations in Chicago, and New Haven, Conn. The station at Lynchburg, Va., is about to be discontinued, and there will then be twenty-two general stations in cities, with twenty-two officers in charge.

Touching upon the subject of detailing officers for military instruction in schools and colleges, the Adjutant General recommends that hereafter no details be made to any institution that cannot guarantee an enrollment of at least 150 military students, and that military professors at institutions having a less number in their military departments be withdrawn and returned to their regiments. Gen. Ruggles recommends that more substantial assistance be extended to the boys in the way of arms and equipments. The material benefit derived by the cadets is shown by the high standing in military matters taken at once by those of them who have entered a military college.

The recommendation is renewed that the President be authorized to make ten appointments to the Military Academy at large each year, and that each Senator be empowered to nominate one cadet at large from the State he in part represents. It is recommended that the senior assistant instructors in the departments of practical engineering and of ordnance and gunnery, and the Adjutant be given the pay of Captain, mounted.

The discipline and moral tone of the cadets are excellent. Attention is called to the pressing need existing for reconstructing the library building, the library having entirely outgrown its present limits. The recommendation is renewed that the organization and pay of the Military Academy band be restored to that existing prior to the reduction in 1877.

The health of the command during the past year has been far from satisfactory, due, as reported after expert examination as to the probable cause, to imperfect filtering arrangements for the water supply. An appropriation for permanent filter beds is absolutely needed.

Gen. Ruggles recommends an appropriation for defraying the expenses of Army officers extending courtesies to visiting foreigners of high rank, as required by the regulations of the Army. The expense to the officer in this regard is often excessive. The matter of increase of pay to non-commissioned officers is already before Congress. As the cost of every round of heavy artillery ammunition is now very great, proper economy requires trained gunners. It is, therefore, recommended that the pay of gunners of the first class be increased \$2 per month above that of their respective grades.



## RECENT DEATHS.

Lieut. Comdr. William W. Gillpatrick, U. S. N., died suddenly in Cincinnati, Ohio, on Oct. 10, in the Light-house Department of the Government Building in that city. Capt. Gillpatrick was born in Ohio, and entered the Naval Academy from Kansas Sept. 27, 1862. He was graduated in 1864, and was sent to the flagship Rhode Island, and then to the Susquehanna. He remained on the North Atlantic station until 1867, and was then sent to the European station. In March, 1868, he was made Ensign, serving on the Ticonderoga. The following year he was made master on the flagship Severn. In 1869 he was returned to the North Atlantic station, and was made Lieutenant in March, 1870. In 1878 he was appointed to the coast survey on the Pacific, and to torpedo instruction in 1879. He became Lieutenant Commander in July, 1887, and was on duty at the Naval Academy in 1889, serving there until June, 1893. His last command was on the Chicago, and he was ordered from that ship to take charge of the light-house district in Cincinnati, where he died.

Asst. Engr. George M. De Reamer, Revenue Cutter Service, died at Providence Hospital, Seattle, Wash., Oct. 5, 1896, after an operation for appendicitis. He was born May 17, 1872, and was appointed to the Revenue Cutter Service Sept. 12, 1894. He was the only child of Chief Engr. George C. De Reamer, R. C. S., recently retired. The Revenue Cutter Grant, to which Mr. DeReamer was attached, returned from a four months' cruise in Alaskan waters Sept. 29. The following morning he went on shore to meet his father, was taken sick that morning, and after a short time carried to Providence Hospital, where he died a few days after being operated upon for appendicitis.

During his two years in the service Mr. De Reamer had proved himself a capable officer and a genial companion and shipmate. His sudden death was a severe shock to his father, as well as to his messmates on the Grant, and numerous friends on shore.

His last hours were spent in great pain, but he bore all manfully, and ever mindful of the sorrows of others, he turned to his father when dying and uttered these last words, "God bless you, father."

Mrs. Elizabeth McAllister Jerome, who died suddenly at Morris Park, Long Island, Oct. 10, was a niece of the late Maj. Gen. John Ellis Wool, U. S. A.

Mrs. Rebecca Gorham Eldredge, widow of Pay Director, Joseph C. Eldredge, U. S. N., died Oct. 10 at her residence, 49 Cambridge Place, Brooklyn, from which the funeral took place Oct. 12.

Ord. Sergt. Thomas Carroll, U. S. A., a veteran and faithful soldier, died Oct. 12 at his post of duty, Fort Pickens, Fla. He was appointed from 1st Sergeant, Battery F, 1st Art., Nov. 29, 1873.

Levi K. Fuller, former Governor of Vermont, who died Oct. 10, at Brattleboro, served continuously with the Fuller Light Battery, V. N. G., which he organized as a separate company in 1874, and in 1887 was brevetted Colonel for long and meritorious service. He had also served as aide on the staff of Gov. Converse. He was elected Governor in 1892.

Capt. Reginald Richard McCartney-Passmore, superintendent and chief officer of the Costa Rican Marine, and Aide-de-camp to President Yglesias, died in Punta Arenas, Costa Rica, on Oct. 2. He leaves a widow, Virnie Maxton, daughter of Mrs. S. A. Buckman-Linard, of Burlington, N. J. Capt. Passmore was the son of Maj. Gen. McCartney-Passmore, of the British army, who received a Victoria Cross for bravery in the Sepoy rebellion in India.

Carlos Carvallo, son of the late Dr. Carlos Carvallo, U. S. A., died in Washington, D. C., on the evening of Oct. 7, and was buried in the vault of his great-grandfather, the late James Canster, of Washington, D. C., where rest the remains of his father, brothers and sister. He was born Dec. 13, 1873, at Fort Meacham, Mich., when his father was then Post Surgeon.

George William Smith, who died Oct. 14, at Philadelphia, served during the war as an officer of Pennsylvania Artillery, was appointed a 2d Lieutenant, 17th U. S. Inf., in 1896, was promoted 1st Lieutenant, transferred to the unassigned list in 1899, and honorably discharged Dec. 15, 1870, at his own request.

Capt. James Eads Ubsdall, Somerset Rifles, British Army, who died of fever at Chitral, India, Oct. 13, was the son of John A. Ubsdall, the engineer in charge of the Eads jetties at Port Eads, near the mouth of the Mississippi River. His mother was Genevieve, daughter of Capt. James B. Eads, the celebrated engineer and builder of the Eads jetties. He entered the English Army while still a youth, and was one of a number of young officers sent by the British Government to Russia to learn the Russian language. He went to India with his regiment in 1893, during the serious troubles there at that time, and at the battle of Chitral was promoted to a Captaincy for bravery in that action. He was a very popular officer, and leaves a host of friends both in England and in New York, where he became a social favorite during his last visit here, in 1893.

Comdr. William M. Gamble, U. S. N., retired, who died at Morristown, N. J., Oct. 19, at the age of 70, was born in Pennsylvania, and was appointed to the Naval Academy from New York, May 1, 1841. After serving on the steamer Missouri, home squadron, and the frigate Savannah, Pacific squadron, he was promoted to Passed Midshipman on Aug. 10, 1847. He served on the frigate St. Lawrence in the Mediterranean and Pacific squadrons, and for three years was connected with the Coast Survey, after being promoted Lieutenant on Sept. 15, 1855. He was on the sloop Saratoga, home squadron, 1858-1860, and the steam sloop Powhatan, South Atlantic squadron, 1861-1862. After being promoted Lieutenant Commander July 16, 1862, he commanded the steamer Pocahontas, West Gulf squadron, and South Atlantic blockading squadron. He was retired April 26, 1866, and promoted Commander, March 12, 1867. His father was John M. Gamble, Major and Brevet Lieutenant Colonel U. S. Marine Corps, who gained distinction in the War of 1812, and died in 1836.

## A SOUTHERN TRIBUTE TO CHARLES KING.

The "Sunday News," Charleston, S. C., has a very just and appreciative criticism of Capt. Charles King, to whose works it devotes a long editorial. It deprecates the present craze for foreign books and shows that before this we had an honest pride in our own writers. It then says:

"Among other American novelists who are not so much appreciated by our people as they deserve is Capt. Chas. King, the author of a series of graphic and stirring stories of love and adventure. His books are always full of interest that is sustained to the last page, and contain many thrilling scenes incidental to the frontier life and Indian warfare of two decades ago, but those readers who delight in the coarseness and immorality of the

average novel from across the Atlantic, written in response to the demand for 'realism' and 'purposive romance,' will be disappointed with Capt. King's stories. Their moral atmosphere is as pure and bracing as the air of the high altitudes among which their scenes generally lie, and the characters are, for the most part, simple-hearted, brave and honest, as the reader instinctively feels the author to be. The greatest merit of Capt. King's books, in our opinion, is that they present very vivid and truthful pictures of a phase of American life that has, happily, almost passed away. We, Southerners, were so absorbed in our own affairs just after the close of the war we gave but scant attention to what was passing on the great plateau of the mid-continent. We did not realize what a state of almost continual warfare with fierce Indian tribes existed there; and even yet we hardly know to what an extent the people of those regions are indebted to the Army for the security and prosperity they now enjoy. But it was a few thousand soldiers, in exposed and widely separated forts, that held the savages at bay until the railroads were built and the tide of emigration flowing westward in too strong a stream to be resisted. It was only when some awful tragedy like the Custer massacre occurred that we realized to what dangers and hardships the regular troops were exposed. Cooper did a great service to our history in preserving certain phases of our national life that would else have been forgotten. This same service Capt. King is doing to future historians, who may desire to write of this century and of the way in which the settlement of the great West was accomplished. His perfect familiarity with the people and scenes he describes give a value to his books that Cooper's do not possess, as characters and incidents drawn from life must always have a far deeper interest than those that spring from the imagination, unsupported by any real knowledge. It is not from fancy that the Captain describes Indian warfare, but from an experience gained in years of actual service against those wily and fierce enemies of civilization, during which he more than once nearly lost his life in conflict with them. In fact, it is to an Apache bullet we are incidentally indebted for these stories, since the wound it gave incapacitated the author for active service and allowed him leisure to devote himself to literature.

"In the two or three stories relating to the Civil war and the years immediately following the writer's unflinching justice and truthfulness should commend him to all Southern readers. The spirit he shows in this is just what one would expect from a brave and conscientious man, who had done his duty to his country, and was, therefore, able to appreciate the motives of others actuated by like feelings, even when they were opposed to him. Whenever we find any bitterness against the South and the hatred that delights in petty insults we may feel sure it proceeds from some one who was not in the Army so long as the fighting was going on, but who 'stayed at home to take care of the family.' In all our Southern war literature there is not a more splendid or thrilling description of a battle scene than Capt. King's account of the charge of the Hampton Legion is 'Between the Lines,' and we fail to recall a single expression in any of his books at which the most loyal Confederate could take umbrage."

## FORT BLISS, TEXAS.

Fort Bliss, Texas, Oct. 16, 1896.

Gen. Nelson A. Miles and party did not visit El Paso and Fort Bliss, as expected, much to the disappointment of the command at the post and the friends of Gen. Miles in El Paso and vicinity. We hope for his coming, though, in the future.

Mr. Eugene Neff and Miss Sudie Beall, both of El Paso, were united in marriage last week at the Baptist Church in El Paso. The wedding was a very quiet affair, only the members of the two families being present. The young couple, who have many friends in the city, received a number of very handsome presents. They left the next day for a short honeymoon in the City of Mexico. Mr. Neff is a nephew of Maj. Fehét, 3d Cav., and is a frequent visitor at the post.

Gov. Ahumada, of Chihuahua, arrived from that city the first of last week to assist in the ceremonies of laying the first rail on the Rio Grande and Sierra Madre Railroad. The Governor had the honor of driving the first spike in the new road. At night there was a large ball given in Juarez, to which a number of the post people were invited, many of whom accepted. The next day Governor Ahumada returned to Chihuahua, and quite a number of El Paso people accompanied him, to be present at a large ball given in his honor at Chihuahua.

Mrs. Rafferty and her two children arrived at the post last week, after being delayed for five days at Benson, Ariz., by washouts.

Capt. Augur, Lieut. McClure, Lieut. Winans, with Troop A, 5th Cav., left to-day for a fifteen days' practice march in the direction of White Oaks, N. M. Dr. Rafferty accompanied the troop in case of accidents. It is feared that they will have a very disagreeable time on account of the heavy rains that have been falling every day for the last ten days. The roads are very heavy and camping out will be wet and unpleasant work to say the least. Miss Nina Neff is the guest of Mrs. Augur during Capt. Augur's absence.

Mrs. Winans, on account of ill health, did not return with Lieut. Winans, as reported, but, with her sister, Mrs. Ogden, will come about the last of the month.

Capt. Charles Hinton, 18th Inf., who has been spending several months abroad, returned recently and is now in New York City.

The bicycle craze has for some time been gradually working its way into the post, until now almost every one owns or rents a wheel. Since the bicycle road has been finished it is very easy work to wheel into town. Elia Crovat, Mrs. Nathaniel McClure's little daughter, made the trip, a distance of five miles and a little over, in less than twenty minutes.

## JEFFERSON BARRACKS.

The post is lonely with the six troops gone on their practice march to Springfield. When last heard from they had reached Springfield, 250 miles, traveling nine days out of the twelve, or making about 28 miles a day; this was necessary, owing to scarcity of water. Men and horses were reported in fine condition, with the exception of two days' rain, the weather was good. The average number of marching hours had been fifty, at the rate of five miles an hour, or each day about six hours in the saddle. At Springfield the citizens were anxious to have them stay over, as well as other places, but the allowance of \$700 for the march, for car hire, divided by \$25 cost per day, did not allow of any delay, and calculations have to be made for bad weather or swollen streams. The taking of the six troops, gave two squadrons, one

under Maj. Weasells, the other Capt. Hunter. They are expected back by Saturday, Oct. 24, and will be welcomed by the at present dreary garrison. Capt. Jones, Asst. Q. M., has left, and Capt. Summerhayes has arrived.

## FORT RILEY.

Gen. Miles and his party arrived Wednesday morning in his private car. Troop F, 2d Cav., commanded by Capt. Eli L. Huggins, marched to the station and escorted the General to Col. Arnold's quarters. The salute was fired by Light Battery F, 4th Art. Col. and Mrs. Arnold entertained the staff officers and their wives at luncheon to meet Gen. and Mrs. Miles. At half-past 2 the Major General received the officers at Col. Arnold's. The entire command of Fort Riley, representing the three arms of the service, and numbering nearly 2,000 men, were reviewed by Gen. Miles on Smoky Hill Flat, Thursday morning. The column was led by Col. Wheaton and staff. Next in line marched five companies of the 20th Infantry. Next followed four troops of the 6th Cavalry, from Fort Leavenworth, then the four troops of the 2d. The mounted band, followed by two troops of the 1st and two of the 2d. The three light batteries, then the hospital corps, and last came the wagon train, numbering about twenty-seven teams. A reception was given by the officers and ladies of Fort Riley in honor of Gen. and Mrs. Miles, and the officers of the Fort Leavenworth command, encamped here. The hall never looked better than it did that night. The entire ceiling was covered by one immense flag. The walls were adorned with flags and sabers and the guidons. The orchestra was screened by tall palms. The guests were received by Gen. and Mrs. Miles, Col. and Mrs. Arnold, Col. and Miss Carpenter. At 9:30 dancing began, and supper was served at midnight, after which dancing was resumed.

The camp of the officers of the Kansas Militia is ready for occupancy. The officers will arrive Monday.

Saturday evening Capt. and Mrs. Sibley entertained the young people of the post at a penny-for-your-thoughts party in honor of Miss Hughson, Miss Vose and Mr. C. C. Smith, 2d Cav., carried off the prizes. After supper the remaining part of the evening was devoted to music which was highly appreciated. Mrs. Sands, wife of Lieut. Sands, of Fort Leavenworth, is the guest of Mrs. Knox. Mr. and Mrs. Scott are visiting Lieut. and Mrs. Scott.

The Misses Jones, daughters of Capt. Jones, Quartermaster's Department, are visiting Maj. and Mrs. Randolph.

Recent items of news from Fort Riley are: Dr. Poin-dexter, ordered to Willets Point, has made many friends here and will be missed, both professionally and socially. May good luck and fortune attend him wherever he goes. The regular weekly hop Oct. 16 was largely attended. Invitations are out for an informal party next Thursday. The fair hostesses are the Misses Kingsbury Barry and Knox. Gen. Miles and his party left Oct. 16 for the Indian Territory. Mrs. Sands, wife of Lieut. George H. Sands, 6th Cav., is a guest of Mrs. Knox. Col. Babcock, A. G. Dept., leaves Oct. 18 for Washington.

## A NOTABLE WEDDING AT OAKLAND, CAL.

The day on which Miss Amy Requa became the bride of a soldier will never be forgotten in Oakland, says the San Francisco "Chronicle." There have been some splendid weddings across the bay, but none approached the ceremonial of yesterday, when the only daughter of Mr. and Mrs. Isaac L. Requa, of Highlands, became the wife of Capt. Oscar Fitzalan Long, U. S. A. The bride's father is president of the Central Pacific Railway and a millionaire, yet her mother planned and executed the beautiful bridal decorations and all. It was a noon wedding in St. Paul's Episcopal Church, "the Little Church Around the Corner," where most of the notable Oakland marriages are solemnized. There were over 1,000 invited guests, including the notable names of every State and many foreign countries. The procession was led by the six ushers, three abreast, Lieut. Lyman, Capt. G. L. Edie, Lieut. L. R. Burgess, Lieut. R. C. Croxton, Lieut. Winston, and Lieut. S. A. Cloman. Behind them walked the six bridesmaids, also in threes. They were Miss Hamilton, Miss Eleanor Wood, Miss Ida Belle Palmer, Miss Jessie Glascock, Miss Morgan and Miss Luita Booth. A reception and breakfast followed at the magnificent Requa home. After a short wedding tour the married couple will reside either in San Francisco or Oakland. The friends of one of the most popular girls who ever led Oakland society hope that they will elect to live near the bride's old home.

## FORT BAYARD AND FORT MEADE.

A Fort Bayard correspondent writes: "Co. F, 24th Inf., Capt. C. J. Crane, left Oct. 12 for its new station, Fort Douglas, Utah. Troop A, 7th Cav., Capt. J. G. Gresham, will arrive about Oct. 19. Troop I, 1st Cav., expects to leave for Fort Grant, Ariz., about Oct. 20 or 21. Chaplain Allensworth, 24th Inf., will accompany Co. F, to Salt Lake City. Troop D, 7th Cav., now at Magdalena, N. M., on duty as escort to Maj. Gen. N. A. Miles, will probably return about Oct. 20 or 21. It is generally supposed the remaining companies and headquarters 24th Inf. will leave for Douglas when the 15th Inf. arrives. It leaves Chicago Oct. 15, and allowing four days en route, it should reach here Oct. 18."

Fort Meade news of recent date is: Lieut. Bigelow and detachment have returned from a surveying trip. Capt. E. A. Godwin has taken advantage of the month's leave recently granted him. Maj. Francis Moore, 5th Cav., inspector general, arrived at the post recently and commenced his annual inspection. Lieut. A. C. Marshall, recently transferred to Troop F, will take advantage of a three months' leave before joining. Maj. L. W. Crampton gave a reception at the post hall Friday complimentary to Col. and Mrs. H. R. Tilton, who have been visiting him. Lieut. R. J. Duff has rejoined from a short leave. Mrs. Duff accompanied her sister, Mrs. Elwood W. Evans, to her home in Annapolis, where Lieut. Evans is on college duty.

At Vienna the bicentenary of the 4th Regiment of Austrian Infantry has just been celebrated. It is not only the oldest in the Austrian army, but one of the oldest in Europe. It rejoices in the curious title of "Hoch und Deutschmeister," the designation of the grand masters of the ancient Teutonic order, with whom it was intimately connected. The regiment played a valiant part in the wars of the last century.



## THE ARMY.

DANIEL S. LAMONT, Sec'y of War. J. B. DOW, Asst. Sec'y.

## Circular 1. Oct. 1, 1896. Subsistence Department.

Publishes the list of articles to be kept on hand, by Commissaries, for sales, as staples, to officers and enlisted men. Authorizes a Commissary to state on his requisition brands which are preferred at his posts, and to keep on hand not exceeding 10 varieties of cigars, 8 of toilet soaps, 6 of pickles or crackers, 5 of smoking tobacco or soup, will be provided throughout any Department. Special articles that are not embodied in the list or cannot be procured among the varieties authorized will be provided as "Exceptional Articles," if called for as such. Chief Commissaries may authorize the Commissaries at posts, under their supervision, to purchase such Exceptional Articles as can be delivered at such posts without any cost for delivery.

## G. O. 17, Dept. Texas, Oct. 6, 1896.

Publishes instructions for the information and guidance of officers serving in the Subsistence Department at posts in the Department of Texas.

## H. Q. A. A., G. O. Oct. 12, 1896.

Appointments, promotions, etc., of commissioned officers recorded in the Adjutant General's Office during the week ending Saturday, Oct. 10, 1896:

Retirement.—At his own request, having served over thirty years, Col. Francis L. Town, Asst. Surg. Gen., Oct. 10, 1896.

Transfers.—Maj. David H. Kinzie, from the 5th Art. to the 3d Art., Oct. 5, 1896, vice Myrick, transferred to the 5th Art. Maj. John R. Myrick, from the 3d Art. to the 5th Art., Oct. 5, 1896, vice Kinzie, transferred to the 3d Art. Maj. Joseph G. Ramsay, from the 3d Art. to the 5th Art., Oct. 7, 1896, vice Darling, transferred to the 3d Art. Maj. John A. Darling, from the 5th Art. to the 3d Art., Oct. 7, 1896, vice Ramsay, transferred to the 5th Art.

Casualty.—1st Lieut. George Duff (retired), died Sept. 22, 1896, at Port Huron, Mich.

GEORGE D. RUGGLES, A. G.

## G. O. 12, Oct. 12, 1896. Dept. of Missouri.

The four months ending March 31, 1897, are designated as the lyceum and school periods required by A. R. 230 and 318, respectively, for all posts in this department except Fort Riley, at which post the term is fixed under special authority from the War Department.

The schedule of subjects for discussion or investigation and report will be submitted to these headquarters not later than Nov. 25.

In order to promote uniformity and insure interest in the course the following directions are published for the guidance of all concerned:

The recitation course will be chosen with the view of accomplishing thoroughly the work laid out, the fact being borne in mind that but a limited amount of ground can be properly covered in a seventeen weeks' term. Special attention will be given to the selection of assistant instructors—fitness, not rank, being the qualification demanded—and it is desired that the instructors, by illustrating and supplementing the theoretical work by practical application when expedient shall make of the courses assigned them something beside the uninteresting round of perfunctory recitations that they may have too often been in the past.

In that part of the lyceum course prescribed by G. O. 80 of 1891, A. G. O., all officers of the line will participate. In this branch of the work the following suggestions are made in the belief that their adoption will remove the want of interest now manifested in the writing and delivery of the routine essay and be a source of instruction to all concerned.

At most posts are to be found officers specially fitted, either by reason of experience or natural aptitude and study, to impart valuable information on professional topics, and it is recommended that post commanders assign to such officers their respective specialties as subjects for their essays.

As a variation of the routine method of essay work it is also recommended that discussions of military problems and questions by groups of officers be directed. Post commanders will have no difficulty in originating or selecting propositions for debate, but as an illustration the following extract from the report of the post lyceum at Fort Leavenworth for the past season is published:

This extract describes a problem discussed as to whether Lee's movement at the battle of Mechanicsville, June 27, violated military principles and failed to preserve adequate security for his base and line of retreat.

The following named officers were assigned to the affirmative: Capt. J. F. Huston, 20th Inf.; 2d Lieut. A. D. Niskern, 20th Inf.; 2d Lieut. H. P. Howard, 6th Cav.; The following were assigned to the negative: Capt. W. H. Carter, 6th Cav.; Capt. W. Baird, 6th Cav.; Capt. H. B. Moon, 20th Inf. On Feb. 26 the affirmative side of the question was argued, and on the 27th the negative was presented.

"The arguments on both sides showed that every source of information had been carefully searched. The records of the rebellion, the published histories of different army corps, histories and autobiographies of the principal actors, personal narratives of distinguished officers were all sifted with great zeal, and the result was a masterful presentation of the momentous events in front of Richmond, showing how carefully the subject had been studied. Many officers of the post who had previously thought that they had gotten all there was to be learned about the campaign in question were surprised by the amount of information thus focused. The arguments were not written, but made upon condensed notes, with maps and plans. The discussion which followed showed the extraordinary interest awakened. It was a fitting climax to the lyceum season for the year, and its marked success will serve as an encouragement for similar efforts in next year's course."

In the above case each officer taking part in the debate also wrote the usual essay, but where the participants of such a discussion write out their arguments, either by notes or verbatim, it will be considered as complying with the requirements of regulations and orders on the subject. In conclusion it is remarked that the success or failure of the lyceum course at any post will depend almost entirely on the resources of and interest taken by the post commander.

## G. O. 14, Oct. 14, 1896. Dept. East.

The period from the 1st of November to the end of February is designated, under par. 318, A. R., 1895, as the annual school term for all posts in the department. The reports required by A. R. 320 will be rendered Dec. 31, and at the end of the term.

By command of Maj. Gen. Ruger:

H. C. CORBIN, Asst. Adj. Gen.

## G. O. 18, Oct. 14, 1896. Dept. Platte.

Prescribes a thorough course of practical and theoretical instruction for officers and non-commissioned officers, practice marches, post schools, athletic and gymnastics, small arms firing, recruit instruction, necessity for neatness in dress and in both personal and horse equipments when off as well as on duty. Practical and theoretical instruction of every kind will, as far as practicable be given in the forenoon. It may be suspended between Dec. 20 and Jan. 4, which period will be regarded as a holiday season.

## G. O. 45, Oct. 17, 1896. H. Q. A. A., G. O.

With the approval of the Secretary of War, the following transfers of light batteries of the 1st, 2d, and 4th Art. are ordered, and the movement will commence as soon as practicable:

1st Art.—Light Battery E (Capron's), from Fort Sheridan, Ill., to Washington Barracks, D. C.; Light Battery K (Dillenback's), from Fort Hamilton, N. Y., to Fort Sam Houston, Tex. 2d Art.—Light Battery A (Grimes'), from Fort Riley, Kan., to Fort Sheridan, Ill.; Light Battery F (Vose's), from Fort Riley, Kan., to Fort Adams, R. I. 4th Art.—Light Battery B (Anderson's), from Fort Adams, R. I., to Fort Riley, Kan. These batteries will leave their horses, guns and battery equipments at their present stations and take those of the exchanging batteries. The property to be transported, which will include battery and personal baggage and the private horses of officers, will be confined to the lowest possible limits. All surplus or unserviceable property will be transferred to the proper officers at the respective stations from which the batteries are ordered. All enlisted men who desire to remain at their present stations will be permitted to do so and be transferred to batteries to arrive. All enlisted men who have six months or less to serve and who do not intend to re-enlist will be left at their present stations for transfer to organizations thereat or to arrive. Commanding Generals of Departments will by concerted action arrange for and give such additional directions as may be necessary, and order further details with due regard to economy and the welfare of officers and men. The transportation required by this order will be furnished by the Quartermaster's Department, and due proposals from the lines interested and the cost of each movement will be reported to the Quartermaster General as soon as known.

By direction of the Secretary of War the service chevrons for hospital stewards, acting hospital stewards, and privates of the Hospital Corps will be worn on the undershirt on the lower part of the sleeve in the manner heretofore prescribed for the full dress uniform coat for members of the Hospital Corps, now discontinued by G. O. No. 37, Aug. 13, 1896, from this office.

By command of Maj. Gen. Miles.

GEORGE D. RUGGLES, A. G.

## H. Q. A. A., G. O. Oct. 19, 1896.

Appointments, promotions, etc., recorded in the A. G. O. during the week ending Saturday, Oct. 17, 1896:

## Appointments.

To be Assistant Quartermasters with the rank of Captain.

1st Lieut. Arthur Murray, 1st Art., Oct. 14, 1896, vice Hoyt, deceased.

1st Lieut. Daniel E. McCarthy, Q. M., 12th Inf., Oct. 14, 1896, vice Ingalls, retired from active service.

1st Lieut. John T. Knight, 3d Cav., Oct. 14, 1896, vice Patten, promoted.

To be Commissaries of Subsistence with the rank of Captain.

1st Lieut. William H. Baldwin, Q. M., 7th Cav., Oct. 14, 1896, vice Scott, retired from active service.

1st Lieut. David L. Brainard, 2d Cav., Oct. 14, 1896, vice Alexander, promoted.

## Promotions.

Lieut. Col. Charles R. Greenleaf, Deputy Surg. Gen., to be Assistant Surgeon General, with the rank of Colonel, Oct. 10, 1896, vice Town, retired from active service.

Maj. William H. Gardner, Surg., to be Deputy Surgeon General, with the rank of Lieutenant Colonel, Oct. 10, 1896, vice Greenleaf, promoted.

Capt. William W. Gray, Asst. Surg., to be Surgeon, with the rank of Major, Oct. 10, 1896, vice Gardner, promoted.

Maj. James F. Randlett, 9th Cav., to be Lieutenant Colonel, Oct. 14, 1896, vice Bernard, 9th Cav., retired from active service, to the 9th Cav.

Capt. Albert E. Woodson, 5th Cav., to be Major, Oct. 14, 1896, vice Randlett, 9th Cav., promoted to the 9th Cav. Lieut. F. W. Foster, 5th Cav., to be Capt. Oct. 14, 1896, vice Woodson, 5th Cav., promoted, to the 5th Cav.

## Retirement.

By operation of law, section 1, act of June 30, 1892.

Lieut. Col. Reuben F. Bernard, 9th Cav., Oct. 14, 1896.

## Transfers.

1st Lieut. Charles C. Gallup, from the 3d Art. to the 5th Art., Oct. 10, 1896, vice Haan, transferred to the 3d Art.

1st Lieut. William G. Haan, from the 5th Art. to the 3d Art., Oct. 10, 1896, vice Gallup, transferred to the 5th Art.

GEORGE D. RUGGLES, A. G.

## G. O. 46, Oct. 22, H. Q. A. A., G. O.

By direction of the Secretary of War, the opinion of the Comptroller of the Treasury as to payment of the expenses of sales of condemned public property, etc., under the act of June 8, 1896, is published to the Army. In this opinion the Comptroller, after quoting the provisions of the law, says: "In my opinion the words 'as approved by the accounting officers of the Treasury' were inserted in said clause in order to provide for a detailed accounting of the expenses involved in making the sales of all Government property in the same manner as all other expenses of the Government are accounted for, and that they do not necessarily require the specific approval of the accounting officers of the Treasury before payment. If there are any items about the payment of which you have any doubt, these items may be submitted to the Comptroller for his decision thereon in the same manner as any other payments to be made by the head of a department are authorized to be submitted to the Comptroller for his decision under section 8 of the act of July 31, 1894 (28 Stat., 208)."

## STAFF DEPARTMENTS.

Maj. William H. Comegys, Paymr., will proceed to Fort Crook, Neb., to pay the troops of the 1st Battn. of the 22d Inf., which was temporarily absent from that post at the time of payment for the muster of Sept. 30. (S. O. 94, D. P., Oct. 12.)

So much of par. 7, S. O. 234, Oct. 5, 1896, H. Q. A., as directs Post Q. M. Sergt. Edward Ford, now at Fort Snelling, Minn., to be sent to Fort Sill, O. T., is revoked. He will report at Fort Snelling for duty to relieve Post Q. M. Sergt. Charles Streeman, who will be sent to Fort Sill, O. T. (H. Q. A., Oct. 15.)

1st Lieut. Ormond M. Lissak, Ord. Dept., is relieved from duty at Benicia Arsenal, Cal., and assigned to in-

spection duty at the Petersburg Iron Works Co., Petersburg, Va. He will proceed to that station via Washington. Acting Hospital Steward Matthew Neil, now at Fort Thomas, Ky., is transferred to Washington Barracks. (S. O. H. Q. A., Oct. 15.)

ton, D. C., for the purpose of consultation with the Chief of Ordnance. (H. Q. A., Oct. 15.)

Maj. Louis M. Maus, Surg., is in addition to his other duties assigned to the charge of the office of Chief Surgeon of the Department, relieving Col. Francis L. Town, Asst. Surg. Gen., retired. (S. O. 127, D. T., Oct. 15.)

Leave of absence for seven days is granted Maj. C. A. Woodruff, Commissary of Subsistence. (S. O. 248, Oct. 22.)

Leave for two days is granted Capt. J. M. Cabell, Asst. Surg. (Fort Slocum, Oct. 17.)

1st Lieut. James M. Kennedy, Asst. Surg., is relieved from further duty at Fort Yellowstone, Wyo., and will rejoin his proper station, Fort Missoula, Mont. (S. O. 137, D. D., Oct. 12.)

Capt. Edward E. Dravo, C. S., Chief Commissary, Department of Texas, will proceed to Fort Bliss and Clark and Camp Eagle Pass, Tex., for the purpose of making a thorough inspection of the Subsistence Department at those posts. (S. O. 128, D. T., Oct. 19.)

Sergt. William M. Talbott, Signal Corps, now at San Antonio, Tex., will be sent to Fort Leavenworth, Kan., on Nov. 6, 1896, for special duty. (H. Q. A., Oct. 21.)

So much of par. 9, S. O. 219, Sept. 17, 1896, as directs Capt. William W. Gray, Asst. Surg. (now Major and Surgeon), upon being relieved from duty as attending surgeon and examiner of recruits at Philadelphia, Pa., by Capt. Rudolph G. Ebert, Asst. Surg., to report in person to the C. O., Fort Apache, A. T., for duty at that post, is amended so as to relieve him from duty in Philadelphia at once. (H. Q. A., Oct. 15.)

Leave for seven days is granted Maj. L. S. Tesson, Surg. (Fort Ethan Allen, Oct. 15.)

Ord. Sergt. Richard Bonner will take charge of property, etc., at Fort Pickens until further orders. (Fort Barrancas, Oct. 13.)

2d Lieut. Charles W. Kutz, C. E., is detailed as recorder of the board of engineer officers appointed to meet in Baltimore, Md. (H. Q. A., Oct. 16.)

The leave, on surgeon's certificate of disability, granted 1st Lieut. Benjamin Brooke, Asst. Surg., is extended one month. (H. Q. A., Oct. 16.)

The extension of leave granted Maj. Clarence Ewen, Surg., is still further extended one month on account of disability. (H. Q. A., Oct. 16.)

1st Lieut. Thomas J. Kirkpatrick, Jr., Asst. Surg., is detailed as a member of the Army Retiring Board at Fort Columbus, N. Y., vice Maj. John Van R. Hoff, Surg., relieved. (H. Q. A., Oct. 17.)

Comy. Sergt. Jacob Karbach, appointed Oct. 16, 1896, from Sergeant Major 10th Inf., now at Fort Reno, O. T., will be sent to Angel Island, Cal., for duty. (H. Q. A., Oct. 17.)

Sergt. Harold T. Gordon, Signal Corps, now on duty in the office of the Signal Officer at Headquarters Department of Texas, having satisfactorily explained to the Department that his true name is Harry F. Jordan, will be borne under the latter name on all rolls, returns, etc., of his command. (H. Q. A., Oct. 17.)

1st Lieut. George B. Davis, 4th Inf., at his own request, is relieved from duty at Rutgers College, New Brunswick, N. J., and will join his company. (H. Q. A., Oct. 17.)

Post Chaplain Delmer R. Lowell will report to Col. Charles C. Byrne, Asst. Surg. Gen., president of the Army Retiring Board at Fort Columbus, N. Y., at such time as he may designate, for examination by the board, and, on the completion thereof, will return to the place of receipt by him of this order. (H. Q. A., Oct. 17.)

Capt. William Crozier, Ord. Dept., will repair from Governors Island, New York City, to Washington, D. C., on official business. (H. Q. A., Oct. 17.)

The extension of leave granted Post Chaplain William H. Scott, is still further extended six months, on surgeon's certificate of disability. (H. Q. A., Oct. 19.)

Leave for two months, to take effect upon the completion of his duties with the 3d Art., is granted 1st Lieut. Charles F. Kieffer, Asst. Surg. (H. Q. A., Oct. 19.)

Pvt. Frederick H. Greve, Co. E, 13th Inf., now at Fort Niagara, N. Y., will be transferred to the Hospital Corps as a private on Nov. 5, 1896. (H. Q. A., Oct. 19.)

The following transfers are made: Hospital Steward Patrick P. Vane, now at Fort McPherson, Ga., to Key West Barracks, Fla. Hospital Steward Walter S. Haines, now at Washington Barracks, D. C., to Fort McPherson, Ga. (H. Q. A., Oct. 19.)

During the absence of Capt. George M. Wells, Asst. Surg., Capt. Guy L. Edie, Asst. Surg., will perform the duty of examiner of recruits in San Francisco, in addition to his duties at the Presidio of San Francisco, Cal., making two visits per week for the purpose. (S. O. 125, D. C., Oct. 13.)

Capt. Robert R. Stevens, Asst. Q. M., is assigned to duty as Quartermaster at the Presidio of San Francisco, Cal. (S. O. 123, D. Cal., Oct. 10.)

In addition to his duties as Surgeon of the post of Fort Columbus, N. Y., Maj. James P. Kimball, Surg., will perform those of attending surgeon at department headquarters. (S. O. 247, D. E., Oct. 21.)

Act. Hosp. Steward M. Neil will proceed to Washington Bks. (Fort Thomas, Oct. 19.)

## CAVALRY, ARTILLERY AND INFANTRY.

## 1st CAVALRY.—COL. ABRAM K. ARNOLD.

Leave for one month, to take effect about Oct. 25, with permission to apply for an extension of ten days, is granted 2d Lieut. William J. Glasgow, 1st Cav., aide-de-camp. (S. O. 127, D. T., Oct. 15.)

The leave granted 2d Lieut. William J. Glasgow, 1st Cav., Aide-de-Camp, is extended ten days. (H. Q. A., Oct. 21.)

## 2d CAVALRY.—COLONEL GEORGE G. HUNTT.

Leave for two months, to take effect Nov. 1, 1896, is granted 2d Lieut. Charles G. Sawtelle, Jr., 2d Cav. (H. Q. A., Oct. 19.)

The leave granted 1st Lieut. Francis G. Irwin, Jr., 2d Cav., is extended two months and twenty days. (H. Q. A., Oct. 20.)

## 3d CAVALRY.—COL. ANSON MILLS.

2d Lieut. John Morrison, Jr., 3d Cav., will proceed to Springfield, Mo., Oct. 14 and there join his troop. (Jefferson Barracks, Oct. 14.)

2d Lieut. J. T. Conrad, 3d Cav., is detailed as Acting Adjutant, Recruiting Officer, and temporarily in command of Recruit Detachment and Troop M, 3d Cav., during the absence of 1st Lieut. M. M. McNamee, 9th Cav., Acting Adjutant, on detached service. (Jefferson Barracks, Oct. 14.)

Leave for three days is granted Lieut. J. W. Heard, 3d Cav. (Fort Ethan Allen, Oct. 20.)

The funeral of the late Percival K. Hale, Private, Troop K, 3d Cav., took place from the post hospital, Oct. 19. The escort and pall-bearers were furnished from the different detachments of the 3d Cavalry. Corp. Edward R. Ferry, Troop H, 3d Cav., was in command of the escort.



**4th CAVALRY.—COL. CHAS. E. COMPTON.**

Leave for one month, to take effect about Oct. 15, is granted 1st Lieut. Charles P. Elliott, 4th Cav. (S. O. 165, D. C., Oct. 12.)

Under A. R. 58, permission to be absent from his station for fifteen days from about Oct. 15 for the purpose of hunting is granted 1st Lieut. Cecil Stewart, Adj., 4th Cav. (S. O. 165, D. C., Oct. 12.)

**6th CAVALRY.—COL. SAMUEL S. SUMNER.**

Corp. Louis Schultz, C. 6th Cav., has been promoted Sergt., and Wagoner G. Feter appointed Sergt.

Sergt. Thomas Parker, Troop E, 6th Cav., tried at Fort Myer, Va., and found guilty of drunkenness on duty, was sentenced "to be reduced, confined at hard labor for two months, and to forfeit \$10 per month for the same period." Gen. Ruger approves the sentence, but in view of the recommendation of four members of the court to clemency, remits that portion of it which provides for confinement. (S. O. 242, D. E., Oct. 15.)

Corp. Harry Tolton, E. 6th Cav., has been promoted Sergeant. Lance Corp. W. C. Sharp appointed Corporal. Leave for three days is granted Lieut. B. B. Hyer, 6th Cav. (Fort Myer, Oct. 16.)

Lance Corp. Charles Rie, B. 6th Cav., has been appointed Corporal.

Par. 5, S. O. 233, Oct. 3, 1896, H. Q. A., detailing 1st Lieut. John P. Ryan, 6th Cav., for duty at the U. S. Military Academy, West Point, New York, Nov. 1, 1896, is, at his own request, revoked. (H. Q. A., Oct. 21.)

**7th CAVALRY.—COL. EDWIN V. SUMNER.**

Upon rejoining his proper station (Fort Grant, Ariz.) from his recent leave and detached service, 1st Lieut. Sedgwick Rice, 7th Cav., will proceed to Fort Huachuca, A. T., for duty. (S. O. 85, D. C., Oct. 10.)

So much of par. 18, S. O. 236, Oct. 7, 1896, from this office, as directs 2d Lieut. Harry O. Willard, 7th Cav., to proceed to join Troop I, of that regiment, is amended so as to direct him to remain with the 10th Cav. (H. Q. A., Oct. 21.)

**8th CAVALRY.—COL. CALEB H. CARLTON.**

The seven days' leave granted Maj. Camillo C. Carr, 8th Cav., is extended twenty-three days. (S. O. 94, D. P., Oct. 12.)

The leave granted Capt. Edward A. Godwin, 8th Cav., is extended five days. (H. Q. A., Oct. 19.)

**9th CAVALRY.—COL. JAMES BIDDLE.**

The following promotion and appointment of non-commissioned officers were, on Oct. 13, made in Troop B, 9th Cav., viz: Corp. Charles Gray to be Sergeant, vice Carson, resigned; Pvt. William S. Morris to be Corporal, vice Gray, promoted. (9th Cav., Oct. 13.)

Sergt. James R. Carson, Troop B, 9th Cav., having tendered his resignation as Sergeant, the same was, on Oct. 13, accepted by the Regimental Commander.

The seven days' leave granted, under extraordinary circumstances, to 2d Lieut. Herman A. Sievert, 9th Cav., is extended twenty-three days. (S. O. 95, D. P., Oct. 13.)

**10th CAVALRY.—COL. JOHN K. MIZNER.**

Troop G, 10th Cav., in command of Lieut. W. T. Johnston, and accompanied by Capt. Charles G. Ayres, arrived at Fort Assiniboine from Fort Custer Oct. 10. The long march of 375 miles was accomplished without important incident, and the command came into Assiniboine in good shape.

2d Lieut. Winthrop S. Wood, 10th Cav., will report for duty to the Superintendent of the U. S. Military Academy, West Point N. Y., Nov. 1, 1896. (H. Q. A., Oct. 21.)

**1st ARTILLERY.—COL. ROYAL T. FRANK.**

Lieut. J. W. Ruckman, 1st Art., Ord. Officer, will ship a gun lift to Fort Washington, Md. (Fort Monroe, Oct. 13.)

Battn. A, 1st Art., will leave Oct. 17 for its new station. (Fort Hamilton, Oct. 16.)

Sergt. E. S. Seifert, 1st Art., is detailed overseer in Q. M. D. (Fort Wadsworth, Oct. 16.)

Lieut. W. Lassiter, 1st Art., is detailed recruiting officer. (Fort Hamilton, Oct. 16.)

Lieut. Col. M. P. Miller, 1st Art., assumes command of post. (St. Francis Barracks, Oct. 17.)

Lieut. C. L. Best, Jr., 1st Art., is temporarily appointed Q. M. and Commissary. (St. Francis Barracks, Oct. 18.)

1st Lieut. J. V. White, Adj., 1st Art., is appointed Post Adjutant and Recruiting Officer. (St. Francis Barracks, Oct. 18.)

Battery I, 1st Art. (Capt. Patterson's), is assigned for duty with the 2d Battalion, (Maj. Tiernon's.) (Artillery School, Oct. 21.)

**2d ARTILLERY.—COL. RICHARD LODOR.**

Lance Corp. R. P. Dietrich, C. 2d Art., to be Corporal. Leave for two days is granted Lieut. A. W. Chase, 2d Art. (Fort Monroe, Oct. 13.)

Corp. Arthur Carlton, E. 2d Art., is detailed steward of post exchange. (Fort Preble, Oct. 15.)

The leave of absence granted to 2d Lieut. A. W. Chase, 2d Art., is extended three days. (S. O. 243, D. E., Oct. 16.)

Leave for two days is granted Lieut. I. N. Lewis, 2d Art. (Fort Wadsworth, Oct. 20.)

Light Battery F, 2d Art. (Capt. Vose), will leave Fort Riley for Fort Adams Nov. 2.

Sergt. James Crawley, Battery B, 2d Art., tried at Fort Adams, and found guilty of violation of the 38th Article of War, and of breach of arrest, was sentenced "To be reduced to the ranks, and to forfeit \$20 of his pay." The sentence is approved. (S. O. 247, D. E., October 21.)

Lieut. E. D. Hoyle, 2d Art., is attached to Battery K during artillery practice of the battery at Fort Slocum. (Fort Schuyler, Oct. 20.)

**3d ARTILLERY.—COL. EDMUND C. BAINBRIDGE.**

Lieut. T. L. Ames, 3d Art., is relieved as Adjutant, Signal Officer, and in charge of exchange. (Fort Barrancas, Oct. 16.)

Sergt. J. B. Kenner, D. 3d Art., is relieved as overseer in Q. M. D., and Sergt. J. E. Anderson is relieved as school teacher. (Jackson Barracks, Oct. 15.)

Leave for one month, to take effect on being relieved from duty as special recruiting officer, is granted 1st Lieut. Charles A. Bennett, 3d Art. (H. Q. A., Oct. 20.)

Sergt. William Murray, Light Battery F, 3d Art., now at Fort Sam Houston, Tex., is transferred as a private to Light Battery K, 1st Art. (H. Q. A., Oct. 20.)

Lieut. H. H. Ludlow, 3d Art., is relieved as Recruiting Officer. (Jackson Barracks, Oct. 15.)

Lieuts. H. R. Lemly and Kenneth Morton, 3d Art., are detached from Battery M and will continue their duties at the Artillery School. (Fort Monroe, Oct. 14.)

Lieut. J. K. Cree, 3d Art., is appointed inspector of photography, Art School. (Fort Monroe, Oct. 13.)

Sergt. George Anderson, E. 3d Art., is relieved from extra duty in Q. M. D. (St. Francis Barracks, Oct. 13.)

Lieut. C. W. Foster, 3d Art., will supervise payment of troops. (Key West Barracks, Oct. 7.)

Light Battery C, 3d Art., will take part in parade of Union Veteran Legion Oct. 14. (Washington Barracks, Oct. 13.)

Lattery I, 3d Art., will start for San Francisco Oct. 17. (Key West Barracks, Oct. 16.)

The 3d Art., on its arrival in the Dept. of Cal., will take station as follows: The headquarters, Colonel, Maj. John A. Darling, staff, band and Batteries D, I and H at Angel Island, Cal.; the Lieut. Col., Light Batteries C and F, and Batteries G and K at the Presidio of San Francisco, Cal.; Maj. Wallace F. Randolph and Batteries A and L at Alcatraz Island, Cal.; Battery E, Fort Mason, Cal. (S. O. 127, D. C., Oct. 15.)

Maj. John A. Darling, 3d Art., is relieved from duty at the Presidio of San Francisco, Cal. He will proceed to and take station at Angel Island, Cal., awaiting the arrival of his regiment. (S. O. 127, D. C., Oct. 15.)

**4th ARTILLERY.—COL. FRANCIS L. GUENTHER.**

1st Lieut. Edmund M. Blake and 2d Lieut. Thomas B. Lamoreux, 4th Art., are relieved as members of the G. C. M., Fort Adams. (S. O. 246, D. E., Oct. 20.)

Band 4th Art. will take part in parade of Union Veteran Legion on Oct. 14. (Washington Barracks, Oct. 13.)

Leave for seven days is granted Lieut. A. S. Fleming, 4th Art. (Washington Barracks, Oct. 14.)

Sergt. F. Weelock, B. 4th Art., and guard, will conduct a prisoner to Fort Columbus. (Fort Adams, Oct. 14.)

**5th ARTILLERY.—COL. WM. M. GRAHAM.**

The leave granted Capt. Selden A. Day, 5th Art., is extended six months. (H. Q. A., Oct. 16.)

Official notification having been received of the transfer of 1st Lieut. William G. Haan from the 5th Art. to the 3d Art., that officer will proceed to Alcatraz Island, Cal., to relieve 1st Lieut. George A. Detchmندی, 1st Inf., from all his duties thereat. Lieut. Detchmندی will return to his proper station. (S. O. 124, D. C., Oct. 12.)

2d Lieut. Thomas W. Winston, 5th Art., is relieved from duty at Alcatraz Island, Cal., and will at once proceed to the Presidio of San Francisco, Cal., and report to his Regimental Commander for temporary duty with Battery M, 5th Art. (S. O. 124, D. C., Oct. 12.)

Maj. J. G. Ramsay, 5th Art., relinquishes command of post. (Jackson Barracks, Oct. 19.)

Maj. Tully McCrean, 5th Art., assumed command of charge of horses, etc., of Light Battery B, 4th Art., on departure of battery for Fort Riley. (Fort Adams, Oct. 20.)

**1st INFANTRY.—COL. WILLIAM R. SHAFER.**

The following transfers in the 1st Inf. are made: 1st Lieut. Thomas Connolly, from Co. B to H; 1st Lieut. Robert H. Noble, from Co. H to B. (H. Q. A., Oct. 16.)

Leave to include Oct. 21, 1896, is granted 1st Lieut. Samson L. Faison, 1st Inf. (H. Q. A., Oct. 16.)

Par. 5, S. O. 124 c. s. D. C., directing Capt. Charles G. Starr, 1st Inf., with his company, to proceed to Alcatraz Island, is revoked, and Capt. J. J. O'Connell, 1st Inf., with his company (E, 1st Inf.), will go there in his stead for temporary duty at that post until the arrival of the regular garrison. (S. O. 126, D. C., Oct. 14.)

Capt. Charles G. Starr, 1st Inf., with his company (F, 1st Inf.), will proceed on the steamer McDowell, on Oct. 14, to the Presidio of San Francisco, Cal., for duty. (S. O. 126, D. C., Oct. 14.)

**2d INFANTRY.—COL. JOHN H. PAGE.**

The leave granted 2d Lieut. Arthur M. Edwards, 2d Inf., is extended fifteen days, on surgeon's certificate. (H. Q. A., Oct. 19.)

Capt. William C. Buttler, 2d Inf. (is detailed as professor of military science and tactics at Rutgers College, New Brunswick, N. J., and will report in person for duty accordingly. (H. Q. A., Oct. 17.)

Under instructions from Headquarters of the Army, Capt. William Gerlach, 3d Inf., Fort Snelling, Minn., is detailed to witness the delivery and issue of beef cattle to the Indians at the Cheyenne River Agency, S. D., during the present fiscal year, in addition to the duties required of him. (S. O. 138, D. D., Oct. 13.)

**4th INFANTRY.—COL. ROBERT H. HALL.**

Fresh from the wilds of Idaho the soldier boys of the 4th Inf. arrived at Fort Sheridan Oct. 14, says a post correspondent. The officers like the change, but the privates and the members of the band are not so well pleased. They prefer the wilderness, with its fishing and shooting and freedom from fashionable garrison restraints.

Upon completion of the transfer to his successor of the public property pertaining to the Post of Fort Spokane, Wash., for which he is accountable, 2d Lieut. Ralph R. Stogsdall, 4th Inf., will proceed to join his regiment at Fort Sheridan, Ill. (S. O. 167, D. C., Oct. 14.)

**5th INFANTRY.—COL. WILLIAM L. KELLOGG.**

The funeral of Pvt. Amaral Annetitia, F. 5th Inf., took place at Fort McPherson with military honors on Oct. 15.

**6th INFANTRY.—COL. MELVILLE A. COCHRAN.**

Sergt. Maj. Charles H. Devereux, having re-enlisted, his rank as Sergeant Major is continued. (6th Inf., Oct. 17.)

Leave for one month, to take effect about Nov. 1, is granted 1st Lieut. William K. Jones, 6th Inf. (S. O. 247, D. E., Oct. 21.)

**7th INFANTRY.—COL. HENRY C. MERRIAM.**

Leave for three months, to take effect on or about Nov. 1, 1896, is granted 2d Lieut. William S. Graves, 7th Inf. (H. Q. A., Oct. 21.)

**9th INFANTRY.—COL. W. J. LISTER.**

S. O. 221 is hereby amended so that the leave for twenty days granted to 2d Lieut. Thomas W. Darrah, 9th Inf., shall take effect on or about Oct. 3. (S. O. 243, D. E., Oct. 16.)

Sergt. John Perkins, H. 9th Inf., is detailed on extra duty as overseer in Q. M. D. (Madison Barracks, Oct. 17.)

Lieut. T. F. Dwyer, 9th Inf., is relieved from temporary duty with Co. G. (Madison Bks., Oct. 22.)

**12th INFANTRY.—COL. JOHN N. ANDREWS.**

Leave for two months, to take effect on or about Nov. 15, 1896, is granted 2d Lieut. Frank S. Cocheu, 12th Inf. (H. Q. A., Oct. 19.)

The following promotion and appointment was on Oct. 17 made in Co. F, 12th Regt.: Corp. Hugh Cunningham, to be Sergeant, vice McQuay, reduced; Pvt. James Mitchell, to be Corporal, vice Cunningham, promoted.

**13th INFANTRY.—COL. ALFRED T. SMITH.**

Corp. George Thornton, E. 13th Inf., has been promoted Sergeant.

Lance Corp. G. A. Perkins, 13th Inf., has been appointed Corporal.

Lieut. J. B. Goe, 13th Inf., is detailed counsel in case before G. C. M. (Fort Columbus, Oct. 19.)

Sergt. Wade Simonton, Co. A, 13th Inf., tried at Fort Porter, N. Y., was sentenced "To forfeit his pay for one month." The sentence is approved. (S. O. 247, D. E., Oct. 21.)

2d Lieut. Frederick W. Fäger, 13th Inf., is relieved as a member of the G. C. M., at Fort Columbus during the trial of Pvt. John Hession, Co. B, in order that he may act as counsel. (S. O. 248, D. E., Oct. 22.)

**14th INFANTRY.—COL. T. M. ANDERSON.**

The resignation of 2d Lieut. Francis G. Smith, 14th Inf., has been accepted by the President, to take effect Nov. 1, 1896. (H. Q. A., Oct. 20.)

**17th INFANTRY.—COL. JOHN S. POLAND.**

Lieut. W. M. Dickinson, 17th Inf., is detailed Signal Officer. (Columbus Barracks, Oct. 14.)

Leave for one day is granted Lieut. J. L. Donovan, 17th Inf. (Fort Columbus, Oct. 17.)

Lieut. D. P. Cordray, 17th Inf., is relieved from further duty at post. (Columbus Barracks, Oct. 17.)

Lieut. J. L. Donovan, 17th Inf., will perform temporarily duties of Post Treasurer and Exchange Officer. (Fort Columbus, Oct. 19.)

**19th INFANTRY.—COL. SIMON SNYDER.**

Leave for ten days on account of sickness is granted 2d Lieut. Charles F. Crain, 19th Inf. (S. O. 198, D. M., Oct. 16.)

**21st INFANTRY.—COL. HORACE JEWETT.**

The following promotion and appointment was, on Oct. 19, made in Co. D, 21st Inf.: To be Sergeant, Corp. John B. Wilson, vice Shaw, discharged; to be Corporal, Lance Corp. Thomas E. Herlihy, vice Wilson, promoted.

The following promotion and appointment was, on Oct. 20, made in Co. D, 21st Inf.: To be Sergeant, Corp. William F. O'Neill, vice Brown, reduced; to be Corporal, Pvt. James F. Dickson, vice O'Neill, promoted.

The following promotion and appointment was, on Oct. 19, made in Co. D, 21st Inf.: To be Sergeant, Corp. John B. Wilson, vice Shaw, discharged; to be Corporal, Lance Corp. Thomas E. Herlihy, vice Wilson, promoted. Sergt. Thomas B. Brown, Co. D, 21st Inf., on the same date was reduced to the ranks.

Corp. J. B. Wilson, D. 21st Inf., has been promoted Sergeant, and Lance Corp. T. E. Herlihy appointed Corporal.

Leave for four days is granted Capt. E. W. Stone, 21st Inf. (Plattsburg Barracks, Oct. 19.)

Corp. W. F. O'Neill, D. 21st Inf., has been promoted Sergeant, and Pvt. J. F. Dickson appointed Corporal.

**22d INFANTRY.—COL. JAMES S. CASEY.**

Lance Corp. William Parnell, Co. F, 22d Inf., was on Oct. 16, appointed Corporal, vice Lorig, reduced, and on the same date Corp. Andrew C. Roper, Co. F, was reduced to the grade of a Private.

**24th INFANTRY.—COL. JACOB F. KENT.**

Lieut. J. B. Batchelor, Jr., 24th Inf., is detailed Adjutant. (Fort Slocum, Oct. 17.)

**25th INFANTRY.—COL. ANDREW S. BURT.**

Leave for three days is granted Capt. Edwin F. Glenn, 25th Inf. (S. O. 165, D. C., Oct. 12.)

Leave for fifteen days, to take effect about Nov. 1, 1896, is granted 1st Lieut. William T. Wilder, 25th Inf., Fort Assiniboine, Mont. (S. O. 137, D. D., Oct. 12.)

**ASSIGNMENTS TO REGIMENTS.**

The following assignments to regiments of officers recently promoted are ordered: Lieut. Col. James F. Randlett (promoted from Major, 9th Cav.) to the 9th Cav., to date from Oct. 14, 1896, vice Bernard, retired. Maj. Albert E. Woodson (promoted from Captain, 5th Cav.) to the 9th Cav., to date from Oct. 14, 1896, vice Randlett, promoted. Capt. Fred W. Foster (promoted from 1st Lieutenant, 5th Cav.) to the 5th Cav., Troop M, to date from Oct. 14, 1896, vice Woodson, promoted. (H. Q. A., Oct. 17.)

**COURTS MARTIAL.**

Fort Columbus, Oct. 21. Detail, Capt. George R. Cecil, 1st Lieut. James B. Goe, Marion B. Saffold, Ulysses G. McAlexander, 13th Inf.; 2d Lieut. Joseph L. Donovan, 17th Inf.; Frederick W. Fäger, 13th Inf.; Frank D. Ely, 13th Inf.; Hugh D. Wise, 9th Inf.; 2d Lieut. Hansford L. Threlkeld, 13th Inf., J. A. (S. O. 244, D. E., Oct. 17.)

At Washington Barracks, D. C., Oct. 23. Detail, Capt. William Ennis, Constantine Chase, Walter Howe, 2d Lieut. Gordon G. Heiner, Adrian S. Fleming, William S. Guignard, Addl. 2d Lieut. Edwin Landon, 4th Art.; 2d Lieut. John C. Gilmore, Jr., 4th Art., J. A. (S. O. 245, D. E., Oct. 19.)

At Fort Thomas, Ky., Oct. 23. Detail, Maj. Charles W. Miner, Capt. Charles G. Penney, William H. H. Crowell, Frederick W. Thibaut, George B. Walker, Bernard A. Byrne, 1st Lieut. Benjamin W. Atkinson, Benjamin A. Poore, William K. Jones, 6th Inf.; William C. Bennett, 12th Inf.; 2d Lieut. Willard E. Gleason, S. J. Bayard Schindel, 6th Inf., and Addl. 2d Lieut. Frank C. Bolles, 6th Inf.; 2d Lieut. William H. Simons, 6th Inf., J. A. (S. O. 246, D. E., Oct. 20.)

Garrison C. M., Fort McHenry. Detail, Capt. W. Everett, Lieut. J. A. Lundeen, A. Cronkite and J. L. Wilson, 4th Art. (Fort McHenry, Oct. 12.)

Garrison C. M., Key West Barracks. Detail, Capt. L. Smith, J. R. Kean and H. C. Dames and Lieut. C. W. Foster. (Key West Barracks, Oct. 13.)

A G. C. M. is appointed to meet at Fort Missoula, Mont., Oct. 22. Detail: Capt. David B. Wilson, 25th Inf.; Capt. William D. Crosby, Med. Dept.; Capt. R. H. R. Loughborough, 25th Inf.; 1st Lieut. George P. Ahern, 25th Inf.; 2d Lieut. Henry L. Kinnison, 25th Inf.; 2d Lieut. James A. Moss, 25th Inf.; 2d Lieut. Samuel P. Lyon, 25th Inf.; 2d Lieut. William B. Cochran, 25th Inf.; Additional 2d Lieut. Reynolds J. Burt, 25th Inf.; Additional 2d Lieut. Arthur R. Kerwin, 25th Inf.; 2d Lieut. Henry L. McCorkle, 25th Inf., Judge Advocate. (S. O. 139, D. D., Oct. 14.)

At Fort Warren, Mass., Oct. 27. Detail: Capt. Ephraim T. C. Richmond, 2d Art.; Capt. Paul Clendenin, Asst. Surg.; Capt. Alexander D. Schenck, 2d Art.; 1st Lieut. Sebree Smith, 2d Art.; 2d Lieut. Daniel W. Ketcham, 2d Art., and 1st Lieut. Erasmus M. Weaver, Jr., 2d Art., Judge Advocate. (S. O. 248, D. E., Oct. 22.)

Garrison C. M., Washington Barracks. Detail: Capt. W. Howe, Lieut. L. H. Walker, W. E. Birkhimer, and G. G. Heiner. (Washington Barracks, Oct. 16.)

Garrison C. M., Fort Adams. Detail: Capt. A. C. Taylor, Lieut. J. C. W. Brooks, J. Hagood, and P. M. Kessler. (Fort Adams, Oct. 16.)

**MOVEMENTS OF TROOPS.**

The following movements of troops will take place: Light Battery K, 1st Art. (Capt. Dillenback), from Fort Hamilton, N. Y. H., to Fort Sam Houston, Texas; Light Battery C, 3d Art. (Capt. Lancaster), from Washington Barracks, D. C., to the Presidio of San Francisco, Cal.; Light Battery B, 4th Art. (Capt. Anderson), from Fort Adams, R. I., to Fort Riley, Kan. (S. O. 245, D. E., Oct. 19.)

Secretary Lamont has been advised by Gen. Ruger that the Revised Infantry Drill Regulations will be in the hands of the Government Printer by Nov. 30.



**BLACK, STARR & FROST**  
 SUCCESSORS TO  
**BALL, BLACK & CO.,**  
 Fifth Avenue, Cor. 28th Street.

DIAMONDS, AMERICAN AND FOREIGN,  
 WATCHES, JEWELRY, STERLING SILVER  
 AND PLATED WARE, CLOCKS, BRONZES  
 AND FANCY GOODS. Will give SPECIAL  
 ATTENTION to ALL ORDERS BY MAIL; also  
 FOR GOODS OUTSIDE OF OUR LINE.

BLACK, STARR & FROST have models of the  
 West Point Class Rings for many years, and can  
 supply duplicates (in case of loss) at short notice.

**F. W. DEVOE & C. T. RAYNOLDS CO.,**  
**ARTISTS' MATERIALS**  
 OF EVERY DESCRIPTION.  
 Catalogues of our various departments on request.  
**NEW YORK**—101 Fulton St. **CHICAGO**—176 Randolph St.  
**7th Regt. Band and Orchestra**  
**N. G. S. N. Y.**  
**W. B. ROGERS, Leader.**  
 Office—51 WEST 28th ST., NEW YORK.

**CALIFORNIA VINTAGE CO.**  
 GEORGE HAMLIN, President.  
 21 PARK PLACE, NEW YORK.  
 Choicest Old Claret, White Wines,  
 Grape Brandy, Port, Sherry, Muscatel, Etc.  
 SEND FOR PRICE LIST.

**HYGEIA**  
**Sparkling Distilled Water Co.**

349, 351 and 353 W. 12th Street, New York.

**Hygeia Club Soda,**  
**Hygeia Ginger Ale,**  
**Hygeia Sarsaparilla.**

Correspondence with Officers in Charge of Post Exchanges Solicited.  
 All our products made with Hygeia Distilled Water as a basis,  
 and are adapted for any climate.

**WANTED.**—Band Musicians, who can double in orchestra, for the Nineteenth Infantry Band. Address, Adjutant 19th Infantry, Fort Wayne, Michigan.

**NEW YORK AND PHILADELPHIA SHOPPING.**  
 MRS. FLORENCE E. DORSEIMER, Phila. P. O. Box 162.  
 References Furnished. Send for Booklet.

MRS. LOUISE KIMBALL, purchasing agent, 172 West 95th St. N. Y. City. References furnished.

Military goods purchased from Government auctions. Europe and America. Million dollar stock. Send address for large illustrated price list BANNERMAN, 27 Front Street, New York.

First Lieutenant of Artillery desires transfer to other artillery regiment. Address X, care Army & Navy Journal.

**Edward M. Power, MERCHANT TAILOR, ARMY & NAVY UNIFORMS.**  
 216 SANDS STREET, BROOKLYN.

**J. & J. SLATER,**  
**BOOTMAKERS, for Men, Women and Children.**  
 1185 Broadway, Cor. 28th St., New York. Send for Catalogue

**LUCKEY & SAMMIS, Tailors.**  
**ARMY AND NAVY UNIFORMS.**  
 206-208 BROADWAY, COR. FULTON ST., NEW YORK.  
 Lowest Prices. Liberal Terms. Fitting Guaranteed.

It may not be generally known that Gen. Antonio Maceo, the celebrated Cuban leader, was once at West Point, not as a cadet, but as a hostler. Taken prisoner in 1878, while fighting against the Spanish troops in Cuba, he was sent to Jamaica. From there he came to the United States, and the narrative says: "In a few months he made his way to West Point, where he obtained employment as a hostler. Nobody in the academy dreamed for a moment that the broad-shouldered, dark-browed man, who handled horses so easily, had ever smelled the smoke of battle or heard the song of rifle bullets. Day after day on the parade grounds the taciturn man watched the evolutions of the cadets, listened to the commands of the officers, studied the discipline of the place, pored over volumes of military tactics that he had managed to borrow, and added to his natural genius the knowledge of other great Generals. Then the dark-skinned hostler, who was regarded as book mad, gave up his position and returned to New York. Eventually he returned to Cuba."

It's ECONOMY to wear the BEST.

## HANAN'S ..FINE SHOES..

For MEN and WOMEN  
 at \$5, \$6 and \$7  
 Have Made Us the Leading Shoe Merchants of the West.

Send for illustrated catalogue and post yourself on the newest shoe ideas. Also learn what \$3 and \$4 will buy.

Mail Orders receive prompt and careful attention. Goods may be exchanged, or money will be refunded.

We don't claim to know everything but we do know a whole lot about shoes.

**De Muth & Co.**  
 MAIN STORE—217-219 STATE ST.,  
 CHICAGO.

**DEAFNESS & HEAD NOISES CURED INSTANTLY**  
 Our INVISIBLE TUBE CUSHIONS help when all else fails, as glasses help eyes. Self Adjusting. NO PAIN. Whispers heard. Send to F. Hixson Co., 855 N. W. Ave., N. Y. for free book. Office Trial Free

**HAIR HEALTH RENEWS YOUTHFUL COLOR**  
 to GRAY HAIR. Covers bald spots, stops dandruff, hair falling, scalp disease, don't stain skin. Best Hair Dressing. 6c. per paid. Send to London Supply Co., 851 Broadway, New York. For Hair Dressing & Scalp Care. Come home FREE

## CANDY

Send \$1.25, \$2.10 or \$3.50 for a superb box of candy by express, prepaid, east of Denver or west of New York. Suitable for presents. Sample orders solicited. Army post exchanges given special attention and trade solicited.

Address C. F. GUNTHER, Confectioner.  
 212 State St., Chicago.

A GENTLEMAN'S SMOKE

## YALE MIXTURE.

Made by MARBURG BROS.,  
 The American Tobacco Co., Successor.

A Delightful Blend of

St. James' Parish, Louisiana, Perique, Genuine Imported Turkish, Extra Bright Plug Cut, Extra Bright Long Cut and Marburg Bros.' Celebrated Brand "Pickings."

**HAVE YOU SEEN IT?**  
 A Text Book for Military Academies.  
 Prepared by W. A. CAMPBELL, U. S. A.  
 Every officer and non-commissioned officer should have a copy. For sale by  
**MELLING & GASKINS, - Alton, Ill.**  
 Price \$1.00 per copy.

### TO AUTHORS.

The New York Bureau of Revision gives  
 1. Thorough and artistic revision of Mss. of all kinds, whether for publication or for private printing.  
 2. Letters of expert and candid criticism.  
 3. Advice and aid as to publication.  
 Edmund Clarence Stedman writes: "My long observation of your standing as author and critic, and of your experience with the publishing guild, has led me to advise all writers who desire the skilled revision or criticism of either verse or prose to apply forthwith to your competent and responsible Bureau."  
 Circular. Mss. may be sent for an estimate of the services needed (with stamps for correspondence or forwarding) to  
**DR. TITUS M. COAN,**  
 70 Fifth Avenue, New York.

A preliminary survey has been made of an available site for the proposed model tank at Washington Navy Yard. A plain, substantial building, 40 or 50x500 feet, will be erected to protect the tank from the weather, and within will be the water-tight box surrounded by an electrical device like a trolley for towing the miniature ships around the course. Congress will be asked at the next session for an appropriation for a new store shed for guns at this yard, provision for \$850,000 worth of guns and projectiles having been made in the last Congress. A second story and a new iron roof is being added to the foundry. The new cupolas, blowers, blow engines, iron elevators, swing cranes and a traveling crane and runway are being located.

The first fall meeting of the Illinois Commandery, Loyal Legion, was held at Chicago, Thursday, Oct. 8, 1896, Gen. John C. Black, commander, presiding, and the attendance included 182 members of the Illinois Commandery and three members of other commanderies. A pleasant feature of the evening was the presenta-

# IVORY SOAP

## IT FLOATS

An experienced laundress  
 will tell you that shirts never  
 look as white as when  
 washed with Ivory Soap.

THE PROCTER & GAMBLE CO. CHICAGO.

tion of a silver loving cup to Col. Charles W. Davis, who was Recorder for eleven years, and retired in June last, at his own request. The cup was appropriately inscribed with the name and date and the insignia of the order and the following couplet:

"We owe thee much:  
 Drink as best thou may,  
 You cannot drain our gratitude."

Col. A. N. Waterman presented the cup with an eloquent address, which received a brief but feeling response from Col. Davis and it was then filled and all drank health and long life to its recipient, to whom, more than to any other one man, the Illinois Commandery owes its success and its many delightful meetings. Mr. Charles Boone Hobart, son of Companion Maj. Charles Hobart, 15th Inf., and Mr. Henry Delcar Wright, son of Companion Capt. William P. Wright, late U. S. Volunteers, were elected Companions of the second class. Maj. George W. Baird, Paymaster's Department, U. S. A., read an exceedingly interesting paper, entitled "Indian Campaigning with Gen. Miles," and the evening closed, as usual, with song and story.

It appears that the Germans are not satisfied with gold beaters' skin as material for balloons, because it rots too easily. Silk is found equally objectionable, as it generates electricity. The German Army is now experimenting with another fabric, samples of which have been sent to the army authorities here. The material is a cotton stuff of a yellowish color. Previously to being used for the walls of a balloon it is treated with rubber. The fabric is reported to have great strength, to be reasonably light in weight, and also durable. The German Army is to make balloons of the material and experiment with them. It is thought that the fabric is the best yet made for balloons.

The Smokeless Powder Company, Limited, London, are issuing a "broadside" on scores made by the British marksmen during the past summer. At Bisley during the last summer the two highest scores, and the highest averages was made with the 303 smokeless powder fired from a Lee-Netford rifle, at 900 yards. The winning diagrams are given, showing 47 points out of a possible 50, 10 shots, 3-foot bull's-eye, made by Sergt. T. Hills, 3d Middlesex, and Lieut. E. L. Fletcher, 2d V. V., Liverpool.

The Rifle Aggregate Cup was also won by Lieut. Fletcher, 2d V. B. Liverpool, with a total of 181 points out of a possible 200; his four scores of 47, 45, 44, 44, being each made on separate days. The first prize in the Henry Sporting Rifle Competitions, also won in 1896 with "Rifleite 303."

"Rifleite" powder was equally successful on a smaller scale at the meeting of the Irish Rifle Association, held at Dublin in June last, where the two highest scores were made with "Revolver Rifleite," by Mr. W. R. Joynt, who carried off first prize in both series 1 and 3, as well as the aggregate championship.

The Smokeless Powder Company, Limited, London, is represented in the United States by Wrebusch & Hilger Sons, 84-86 Chambers street, New York.

The United States Cartridge Company, of Lowell, Mass., has issued a little publication entitled "The Pocket Revolver, and Its Use," which we think everyone will agree treats the subject of handling revolvers very intelligently. It is issued by the United States Cartridge Company, Lowell, Mass., who will mail copies free of charge to any of the readers of the "Army and Navy Journal," who will enclose the cost of mailing, which amounts to 2 cents. The book is neatly bound with limp cloth covers and illustrated. The aim of the compilers is to lay down a set of rules and guides for the acquirement of proficiency in revolver shooting for the tyro and the increase of skill in its use for the experienced pistol marksman.



## ARMY AND NAVY JOURNAL.

PUBLISHED EVERY SATURDAY. (ESTABLISHED 1863.)

NEW YORK, SATURDAY, OCTOBER 24, 1896.

No attention is paid to anonymous communications, but the wishes of contributors as to the use of their names will be scrupulously regarded. We cannot undertake to preserve or return manuscripts.

Subscription, \$6 a year. To clubs ordering five copies, \$4 each copy; clubs ordering 10 or more, \$3 each copy. Club rates are strictly in advance. The offer of club rates is strictly limited to personal subscriptions. Domestic Postage prepaid. Foreign Postage, \$1 per annum, should be added to the subscription price. Remittances should be made by express money order, post office order, check or draft, made payable to W. C. and F. P. Church. Postmasters are obliged to register letters if requested. No responsibility is assumed for subscriptions paid to agents, and it is best to remit direct. Change of address will be made as frequently as desired upon notification; not otherwise.

Immediate notice should be given of any delay or failure in the receipt of the "Journal."

## To Advertisers.

The "Army and Navy Journal" has much the largest circulation of any service periodical in the United States, and it reaches a class of readers all over the world not easily accessible by other mediums.

Standard of Measurement: 14 Agate lines to the inch. Standard width columns (four on page), \$5.00 per line per annum, \$3.00 per line six months, \$2.00 per line three months, 80 cts. per line one month, 25 cts. per line one issue; reading notices, 50 cts. per line, Agate. Editorial page (three columns on page), \$8.00 per line per annum, \$5.00 per line six months, \$3.00 per line three months, \$1.25 per line one month, 40 cts. per line one issue.

## THE TURK AS A FIGHTER.

The Turk is a good fighter when he is well led, but as a rule he is not well led. When he knows what to do he can do it, stubbornly and resolutely, if somewhat clumsily and craftily, but he has little faculty of origination and but an indifferent faculty of execution. When it comes to defense he is there, largely by reason of his negative qualities of vis inertia and his stolid acquiescence in whatever may be his environment for the time. At offensive movements he is not an adept. "Kusmet" (fate) sums up most of his strategy, although he is willing to a limited degree to help "fate" out when some leader more intelligent than the average shows him the way.

But the Moslem who is so used to being misled in politically and in other ways in time of peace would hardly know what was happening if he should for once be well led in battle. He has never been accustomed to intelligent systems of administration. Little is done systematically in the Ottoman Empire, or done with method long, even where a periodical fit of "progress" seizes on the centralized officialism at Stamboul. Such a thing as a war college is unknown in Turkey. Here and there is a military school, which gives a kind of cadet drill in the minutiae of militarism, but no such thing is known as a comprehensive scheme into which the several parts of the military system, so far as there is any system at all, might be made to so fit that every man would know his place and duty in time of war. In other words, Turkey has no military "station bill" posted up anywhere abouts, nor, so far as any observers are informed, even stored away in any archives anywhere. That she has some individual staff officers of brains and even brilliancy, both native and foreign, in her employ is not denied; but broad scope is not allowed these specialists in forming any policy which can stand against the old Pashas and the discredited methods of decrepit bureaucracy.

Still, after all that has been said, it will not do to despise the Turk as a fighter, however far short he may fall of being the ideal fighter. Now that ordnance has been so improved and the range and execution of weapons so much increased, a mere boy of any pluck with a magazine rifle in his hand is quite capable of placing men hors de combat, and the Turk is courageous, though usually he sees no special reason why he should take the trouble to be brave. But he is always capable of becoming an ugly beast at bay, and he has a good deal of shrewd native sense, though of a somewhat sluggish kind, which is liable to awake and assert itself on special occasions when he is not overloaded with red tape and official or fanatical stupidity. Then there is the young Turk, who has studied in England, France or Germany, and is now in a subordinate position. He is liable at any time as a result of casualty in battle suddenly to succeed to important local command, when fat and fatuous Pashas or wheezy, whimsical Beys are killed off. And last, but not least, there are in the Ottoman armies a number of German and English officers, who supplement the brawn of the yeoman soldiery with the brains of the accomplished tactician. These men would have to reckon with an attacking force. They are there and they are an element of strength to a government with which few besides have much sympathy.

The Turkish private is generally a young man, serving out his term of enforced enlistment until, with his discharge papers hung about his neck in a fancy little tin receptacle, he goes proudly home to his local "memleket" to retire into the "redif" or reserve corps. He is a tough, lubberly, half-clothed, half-shod and ill-fed fellow, who can wallow through mud and live on bread and olives and sleep in puddles of water without breaking down so readily as a European would; a man who, while generally a fatalist who does not see the good of attacking a position, yet in no greater degree sees the good of running away from an advancing enemy. He is a stupid,

but, by no means, wholly inefficient, lout, who is capable of doing great things in point of campaigning and resistance, and some things in the way of offensive tactics, when he is taught and disciplined to war as an art as well as a pastime.

The great weakness of the Turkish army is its lack of a properly trained non-commissioned staff. As things are, private soldiers and even Sergeants will not dare to exercise the discretion of firing on even attacking brigands unless some commissioned officer arrives and warrants their so doing. This failure to place responsibility upon these non-commissioned officers has seriously tended, of course, against their improvement, and might in case of war result in grave disaster to attenuated firing lines where so much would naturally be expected from the intelligence of squad commanders. In most cases, indeed, the Turkish Sergeant or "chaush," is simply a promoted Private, who lacks the capacity for high training which most of our own non-commissioned soldiers possess. However, there is a vast deal of material in the Turkish army.

## THE WAR DEPARTMENT LIBRARY.

The War Department Library at present contains over 32,000 volumes. During the year there have been added 1,527 books and pamphlets, exclusive of the public documents, and periodicals. Books purchased for the library are those for professional research or purposes of reference. The subjects include military art and science, histories of American and foreign wars, military biographies and descriptive books relating to America. Special attention is given to countries engaged in warfare, in order that officers may intelligently follow current military operations. Great effort has been expended to procure books relating to American wars, particularly the war for the Union. Many volumes have been donated to the library in answer to circular letters which have been sent broadcast. The deficiencies in important military serials are gradually being supplied and the library is taking a high standing among the great military libraries of the world. The extension of the use of the library to Army officers at the various posts throughout the country has had most gratifying results. The character of the books borrowed show evidence of the intellectual activity of the officers in theoretically fitting themselves for active military life. No fiction has been added to the library for more than six years. Special subject catalogues in use or in preparation add much to the practical utility of the library. The most important two contain lists of publications regarding Mexico and of the professional periodical publications in the library. Another gives a complete list of biographical and other strictly personal literature in which the library is particularly rich. Another is a list of publications treating of the military services and history of State organizations—regimental histories, military biographies, State papers, records and reports.

Under instructions of the Secretary of War, all photographs and negatives are deposited in the library. The most valuable of these collections is that known as the Brady war photographs. A recent examination of these pictures has developed that many of the collection have been lost and others much misused. A new catalogue of them is being prepared. The collection cost the United States \$25,000, as it portrays certain physical aspects of the Civil War as well as the features of most of the prominent actors in the great conflict. It has been suggested that a reproduction of 2,000 of the most important of the pictures be made, to form supplementary volumes of the Official Records of the War of the Rebellion, and thus be made accessible to the general public.

## PERUVIAN AND UNITED STATES RIFLEMEN.

We have received a communication from a well-known resident of Lima, Peru, who asks us to arrange, if possible, a match between military riflemen and a team organized from the Revolver Club of Lima, an institution with 500 members, of all nationalities, but mostly Peruvian, and of highest social standing. The idea is to stimulate "long range shooting," especially in Peru, and the conditions suggested are as follows: Marksmen, fifteen on each side; distances, 400, 600 and 1,000 yards; shots, two sighting and five scores at each distance for each marksman; targets, Creedmoor targets; arms, any rifle that is in actual use in any army or National Guard in the world; sights, usual military sights, with permission to use a wind gauge; position, free, but without any artificial rest; date, to be fixed; prizes, the losing side to give a gold medal and diploma to the winning. Each side will name two representatives in the locality of the other in whose presence the match must take place, and who will certify to the result in two copies, one for the side in question and the other for their opponents. The result to be cable the same day to each.

Of course, the conditions would be varying, especially as regards atmosphere, and it might be stormy at one place and fine in another. If such a contest as proposed could be arranged it would be very interesting, and although shooting at 1,000 yards has been confined to a comparatively few of our marksmen, a team might be selected and as the Peruvians would be novices at the distance, probably the United States would stand at least an equal chance of victory with their foreign competitors. We should be pleased to hear from any military riflemen interested in such match. If necessary the conditions can be altered.

The "Admiralty and Horse Guards Gazette" has been publishing a series of articles entitled the "Army and the Novelist," to show how the soldier appears in literature. Sheridan, it seems, had an uncommon admiration

for members of the service, and makes Sir Lucius O'Trigger say: "I wonder, too, what it is the ladies can see in them to be so fond of them—unless it be a touch of the old serpent in 'em that makes the little creatures be caught like vipers with a bit of red cloth." Dickens is shown to have made his military gentlemen of a very ferocious type like his Capt. Dowler, for instance, who wrote to his rival threatening to skin him, and said: "I had pledged my word as a gentleman to skin him. My character was at stake. I had no alternative. As an officer in His Majesty's service, I was bound to skin him. I regretted the necessity, but it must be done. He was open to conviction. He saw that the rules of the service were imperative. He fled. I married her." So Dickens' conception, like Sheridan's coincides with the generally held opinion that in love and war alike the military man is irresistible.

1st Lieut. Arthur Murray, 1st Art., has declined the appointment as Captain and Assistant Quartermaster tendered him by the President last week. Though this action has excited some surprise, there are reasons which easily explain it. The prospect of quicker promotion in the artillery is considerably greater than in the Quartermaster's Department, where there are thirty Captains, many of them younger than Lieut. Murray. Vacancies on account of the death or retirement of these men are not, therefore, to be expected in great numbers for the immediate future. A commission at an artillery post also is likely to be more congenial to a man of Lieut. Murray's character and tastes than the quieter official life of the Quartermaster's Department. There is greater attractiveness in the active life of the artillery officer, with the command of men and the demands upon the abilities of a man by modern artillery theory and technique. Lieut. Murray is a graduate of West Point, class of 1870, and an honor graduate of the Artillery School of 1880. He is at present stationed at Yale University as military instructor, and is the author of the "Manual for Courts Martial," considered an authority in the Army. Speculation is rife regarding the probable choice of the President to fill the vacancy thus re-created. The officer most frequently mentioned as likely to receive the appointment is 1st Lieut. Reuben B. Turner, 6th Inf., in charge of the construction of buildings at Fort Wingate, N. M. Turner is a gallant soldier and a man of much ability and character. He is a West Point man of the class of 1877.

The Navy Department has recently issued a book by Lieut. Charles Lauchheimer, U. S. M. C., on "Forms of Procedure for General and Summary Courts Martial, Courts of Inquiry, Investigations and Naval and Marine Examining and Retiring Boards." The volume was compiled and arranged under the general direction of Judge Adv. Gen. Lemly from cases on file in his office, and is intended to present, in compact and accessible shape, forms which, having received the department's approval, may be safely followed by officers called upon to perform duty in connection with courts and boards. The general use of these forms will promote uniformity of procedure and thus facilitate the work of examination and review, and will tend to reduce the number of omissions, irregularities and formal errors. These are often the source of vexatious annoyance and delay, and are sometimes sufficiently grave to render the proceedings fatally defective and thereby occasion a failure of justice.

The "Yacht," the recognized organ of the French Navy, devotes a long article to the subject of the recent development in the naval power of the United States. Ten years ago it declares that that power was contemptible, but in 1887 it took a fresh development. A start was made in that year with the three cruisers Charleston, Baltimore, and Newark, each of about 4,000 tons. In the next year two more, the Philadelphia and San Francisco, of the same class, were added. These five ships were specially designated "commerce destroyers." In the next two years cruisers of higher tonnage, 6,500 tons, found favor, and at the same time line of battle ships from 9,000 to 11,300 tons were put in hand. For the present the United States have stopped building cruisers, but the French writer states that they have laid the foundations of a powerful and homogeneous navy.

One of the best things for the feet on long marches is Lewis' German Foot Powder. Capt. Sawyer, of New York, says: "During my long active service of thirty-one years I must confess that never in my life have I felt better and been in better spirits than at the present time. I can eat well, sleep well, walk long distances, and, in fact, do anything and everything that a perfectly well-man can do, and I attribute it all to the use of your German Foot Powder. Your powder acted like magic, and I cheerfully recommend it to any person, particularly military men, who are troubled with any affection of the feet, for when a person's feet are continually bothering him he feels miserable all over."

The Secretary of the Navy has requested the State Department to recommend to Congress during the coming session the enactment of legislation permitting the officers who participated in the coronation of the Czar to accept the medals tendered them by the Russian government in honor of the event. These officers are Adm. Selfridge, Capt. George H. Wadleigh, commanding the Minneapolis; Lieut. Comdr. Edward H. Gheen, Lieut. Robert L. Russell, Lieut. Jacob J. Hunker, Dr. Daniel N. Bertelotte, Surgeon of the Minneapolis, and Paym. J. B. Redfield.



## NAPOLEON'S DOWNFALL.

Final Days in Paris and Plan for Fleeing to America.

The news of Ligny had been received in the city with jubilation; at the instant of his arrival the truth about Mont St. Jean was passing all too swiftly on the thousand tongues of rumor from quarter to quarter throughout the town, creating consternation everywhere. Early in the morning, Davout, fully aware of public sentiment, and true to his instincts, advised the shrinking Emperor to prorogue the chambers, and throw himself on the army; Carnot believed the public safety required a dictatorship, and urged it; Lucien was strongly of the same opinion. But the old Napoleon was no more; vacillating almost as if in partial catalepsy, murmuring empty phrases in quick, indistinct utterance, he refused to decide.

Members of the Council began to gain admittance, and waxing bolder as Napoleon grew more silent, the word "abdication" was soon on every tongue. At last a decision was taken, and such a one! Lucien was sent to parley with the chambers, and Fouché was summoned. The latter, with insidious eloquence, argued that in the legislature alone could Napoleon find a support to his throne. The talk was reported, as if by magic, in the assembly halls, and Lafayette, supported by Constant, put through a motion that any attempt to dissolve the chambers would be considered treason. Lucien pleaded in vain for a commission to treat with the invaders in his brother's name; the deputies appointed a committee of public safety, and adjourned.

Broken in spirit, Napoleon spent the evening in moody speculation, weighing and balancing, but never deciding. On June 25, the fallen man withdrew to Malmaison; where, in the society of Queen Hortense and a few faithful friends, for four days he abandoned himself during long intervals to the sad memories of the place. But he also wrote a farewell address to the army, and, in constant communication with a committee of the government, completed a plan for escaping to the United States. For this purpose two frigates were put at the disposal of "him who had lately been Emperor."

All was ready on the 29th. That day a passing regiment shouted "Long life to the Emperor," and, in a last despairing effort, Napoleon sent an offer of his services as a simple general, to save Paris, and defeat the allies, who, though approaching the capital, were now separated. Fouché returned an insulting answer to the effect that the government could no longer be responsible for the petitioner's safety. Then, at last, Napoleon knew that all was over in that quarter. Clad in civilian's clothing and accompanied by Bertrand, Savary and Gurgard, he immediately set out for Rochefort. "The Eclipse of Napoleon's Glory," by William M. Sloane, in the October "Century."

## AN ECENTRIC GENERAL.

France is blessed with a General of Division who emulates the example of Capt. Reece, of the Mantelpiece in his fatherly care of his men. Gen. Poilleffe de Saint Mars, in spite of his eccentricities, is a brilliant and efficient officer, and his strange general orders have not stood in the way of his advancement. Last year he set all France laughing by officially recommending the men under him to learn to play musical instruments as a means of improving their morale. This year he has raised another laugh by a general order advising his men to keep their finger nails clean by using a piece of paper folded until it is stiff.

While still a Colonel stationed at Nancy, the General had made himself noticeable by curious innovations intended to improve the condition of the men. He had observed that only the first companies were assisted in their march by the enlivening strains of the band. This seemed to him unfair to the rear companies, which could not hear the music and showed it by not marching as smartly as the others. He therefore divided the band into two, placing one section in the middle of the regiment. There was no difficulty in making a division of the wind instruments that would work, but the War Department provided only one bass drum. Col. Poilleffe de Saint Mars was not to be deterred by a trifle like that, however, and procured a second bass drum at his own expense.

Another story told of him relates to his interest in gymnastic exercises for French soldiers. He made it a point to reward all men favorably mentioned by the gymnastic instructors. One day he gave the whole regiment leave till midnight, but when the men returned to the barracks they found the gates closed. The Corporal of the guard told them to scale the high iron picket fence enclosing the barrack yard, which they did, to the delight of the Colonel, who was watching to see how they would overcome the difficulty.

He was one of the strongest advocates of the wearing of full beards in the army, which is now common, although forbidden a few years ago. He encouraged his men to grow their whiskers up to the limit that the regulations permitted, by granting leave of absence to such as succeeded in raising the thickest crops. He also started the fashion of painting sentry boxes red, white, and blue, now general throughout France, for which Gen. Boulanger, when trying to fill the part of "the man of destiny," took all the credit.

He is a thoroughly efficient officer and remarkably popular with his men, who appreciate his care for their comfort and welfare in spite of the apparent absurdity of many of his orders. Queer as they sound, they always contain practical suggestions for the improvement of the efficiency of his command.—New York "Sun."

## THE DEFENSE OF NEW ORLEANS.

(From "Harper's Weekly.")

It seems strange that at this late day the United States should have determined that the proper location for the defense of New Orleans and the Mississippi Valley is just where Bienville suggested two hundred years ago. The United States, and afterwards the Confederate States, spent large sums of money on Forts Jackson and St. Philip, nearly a hundred miles below New Orleans, and near the mouths of the Mississippi. These were "the forts" which Farragut passed with such ease. Maj. Quinn, in charge of the Engineer's Department here, protests against any more forts in the swamp. He recommends English Turn, only a comparatively short distance from New Orleans, as the best point of defense. It was here that in 1699 the French met and turned back the English, who had come with a powerful fleet to take possession of the Mississippi and to occupy and colonize the adjacent territory. Bienville, who had not then built New Orleans, saw in this bend the best point of defense against an invading enemy. Maj. Quinn decides to-day that Bienville was right, and that the engineers who from 1803 to 1896 have favored the forts below and near the mouth of the river were wrong.

## PENSIONS AND SILVER.

(From "Litt in the October "Atlantic.")

At this moment, thirty-one years after the end of our civil war, there are two great evils affecting our country which took their rise in that war, namely: (1) the belief of a large proportion of our people in money without intrinsic value or worth less than its face, and more current solely by act of Congress, and (2) the payment of immense annual sums in pensions. It is the paper money delusion born of the civil war which generated and supports the silver money delusion of to-day. As a consequence of the war, the nation has paid two thousand millions of dollars in pensions within thirty-three years—a single generation. So far as pensions go to disabled persons, they are just and inevitable, but unproductive expenditure; so far as they go to persons who are not disabled, men or women, they are in the main not only unproductive, but demoralizing; so far as they promote the marriage of young women to old men as a pecuniary speculation they create a grave social evil. It is impossible to compute or even imagine the losses already inflicted by the fiat money delusion; and it is plain that some of the worst evils of the pension system will go on for a hundred years to come, unless the laws about widows' pensions are changed for the better. It is a significant fact that of the existing pensioners of the war of 1812 (June 30, 1895), only 21 were surviving soldiers or sailors, while 3,826 were widows.

## JUDGE ADVOCATE GENERAL OF THE NAVY.

The Judge Advocate General of the Navy, in his annual report to Secretary Herbert, suggests legislation extending to men who served faithfully in the Navy until the close of the war the privileges respecting the removal from their records of the merely technical charge of desertion which they would enjoy had they rendered like service in the Army. He also suggests an appropriation for naval prisons to permit the adoption of the Army practice of unseasonably discharged men sentenced to confinement before imprisoning them. Another subject with respect to which the statutes relating to the naval service could advantageously be assimilated to those governing the Army is that of examining and retiring boards. Inasmuch as the more businesslike methods of procedure prescribed in the case of the Army were the result, in a large measure, of an intelligent codification of the several statutes enacted from time to time on the subject of the examination and retirement of officers of the Navy, with improvements suggested by their practical application in the latter branch of the service, the recommendation that the benefits of these improved methods be extended to the Navy is renewed.

The experience of the past year has again shown the desirability of legislation empowering courts martial to secure the attendance and testimony of civilian witnesses. It is recommended that the present Army practice of allowing depositions to be used in court martial proceedings should be adopted by the Navy. Legislation is also asked for to permit the government to use inventions patented by its employees at a rate to be determined by the head of the department in which the inventor is employed. It is suggested that the course of study prescribed at the Naval Academy be made to include elementary instruction in military law. It is gratifying to note that interest in the subject has been manifested by the Naval War College at Newport, and that, at the instance of the president of that institution, 1st Lieut. Charles H. Lauchheimer, United States Marine Corps, has recently delivered at the War College a brief course of lectures upon the general subject of naval law and naval courts.

## ANSWERS TO CORRESPONDENTS.

**RABAGAS.**—It may be some time yet before the record of the recent examinations of soldiers at Fort Leavenworth for commissions is ready for transmission to the A. G. O., but news of results may be expected early in November.

**47TH.**—Were we gifted with the spirit of prophecy we might tell you the regiment which will replace the 9th at Sacketts Harbor, when the time comes. It is too far ahead. A married man can enlist if special permission be first obtained from the Secretary of War.

**AFRICA asks.**—The proper source to apply to for information as to the method of joining the forces of the Congo Free State, the conditions of the service, etc.? Ans.—The Congo Free State has no official representative in this country. All requests for joining the Congo Free State's forces should be addressed to the Hon. C. A. M. Liebrechts, Secretary General of the Interior, Place du Trône, 4 Brussels, Belgium. The Department of the Interior of the Congo has among its attributions the direction of the public force and navy.

**G. W. F.**—The address of Capt. H. O. S. Heistand, U. S. A., is Canton, O. Maj. G. K. Sanderson, U. S. A., is dead.

**T. C.**—A retired soldier can vote where he has acquired a legal residence, but the mere fact of his being a retired soldier does not give him the right to vote. Consult your local Justice of the Peace.

**A READER.**—Apply to F. Bannerman, 27 Front street, or Messrs. Hartley & Graham, 315 Broadway, New York City.

**S.**—If you are 5 feet 4 inches high and weigh not less than 128 pounds, and other requirements are all right, you are not likely to be rejected by a recruiting officer.

**SUBSCRIBER.**—Apply through your company commander to the Adjutant General of the Army for permission to appear before the Civil Service Board for examination for the position you desire. If you succeed in being duly appointed to a Civil position, there would be no difficulty in securing your discharge. This, of course, always with the understanding that the military service has been honest and faithful. Go before a U. S. Judge and you will have no difficulty in getting your citizen papers.

**S. C.**—The heavy artillery batteries at the Presidio go to Fort Point for instruction, practice, etc., in their special arm. If stationed at Angel Island, they can go to Fort Point with almost as much ease. A quartermaster's steamer is always available in San Francisco harbor for such purposes.

**W. P. C.**—The Navy has a contract with the Winchester Repeating Arms Co. by which the new rifle is furnished without equipment, at \$17.60; the equipments, bayonet, scabbard, cartridge, belt and strap, swell the cost to \$22. Cartridges for this rifle cost \$29 per 1,000. The Army rifle is manufactured at Springfield, Mass., and cost of construction varies so much at different times, in the matter of labor, material and tools, that no price can yet be named for it. The Army rifle cartridge is furnished by the Union Cartridge Company at \$3.82 per 1,000.

**W. H.**—Your application is on file in the Quartermaster General's Office, and you may expect to be ordered before a board for examination at any time.

## THE NAVY.

H. A. HERBERT, Secretary. WM. MCADOO, Asst. Sec'y.

## NAVY GAZETTE.

**OCT. 19.**—Promoted to Passed Asst. Paymstr.—P. V. Mohun, from Aug. 14, 1896; W. J. Littell, from Sept. 11, 1895. Promoted to Pay Inspector—D. A. Smith, from Oct. 10, 1896. Promoted to Paymaster—T. J. Cowie, from Sept. 11, 1895. Promoted to First Assistant Engineers—L. M. Nulton, from July 4, 1896; H. O. Stickney, from June 27, 1896. E. L. Beach, from June 27, 1896; O. W. Koester, from June 21, 1896; W. S. Burke, from June 5, 1896. Promoted to Chief Engineers—G. S. Willits, from July 4, 1896; F. H. Bailey, from June 27, 1896; W. M. Parks, from June 27, 1896; I. S. K. Reeves, from June 27, 1896. Promoted to Captain—C. J. Barclay, from Oct. 1, 1896. Promoted to Commander—B. F. Tilley, from Sept. 4, 1896. Promoted to Lieutenant, Junior Grade—T. C. Fenton, from June 5, 1896. Promoted to Lieutenant—J. L. Purcell, from April 20, 1896. Promoted to Commander—B. S. Richards, from June 21, 1896. Promoted to Captain—C. E. Clark, from June 21, 1896. Promoted to Medical Inspector—J. L. Neilson, from Sept. 3, 1896. Promoted to Surgeon—J. M. Edgar, from Sept. 3, 1896. Promoted to Chief Engineer—R. G. Denig, from June 29, 1896.

Asst. Surgeon M. S. Elliott has been ordered to Naval Laboratory and Department of Instruction at New York. Comdr. J. F. Merry appointed Ordnance Inspector at Washington Navy Yard.

**OCT. 20.**—Paymstr. G. H. Griffing, will be detached from Navy Yard, League Island, Nov. 2, and placed in charge of Navy Pay Office, San Francisco.

Pay Insp'r. D. A. Smith, will be detached from Navy Pay Office, Norfolk, Nov. 2, and ordered to the Olympia as Fleet Paymaster Asiatic Station, per steamer, Nov. 3.

Paymstr. A. W. Bacon, is detached from the Olympia as Fleet Paymaster, and ordered to Navy Yard, Mare Island, as General Storekeeper.

Pay Insp'r. W. W. Woodhull, has been detached from Mare Island Navy Yard and ordered to Navy Yard, League Island.

P. A. Paymstr. F. T. Arms, is ordered to the Navy Yard, League Island, Nov. 2.

Pay Insp'r. E. Bellows, is detached from the Navy Pay Office, San Francisco, and ordered home to settle accounts and wait orders.

P. A. Paymstr. J. S. Phillips, will be detached from Washington Yard, Oct. 26, and ordered to Franklin, Oct. 27.

Paymstr. R. T. M. Ball, will be detached from Franklin, Oct. 27, and ordered to Richmond.

Paymstr. R. Frazer, is detached from Richmond and ordered home to settle accounts and be ready for the Puritan.

Pay Director C. H. Eldredge, ordered in charge of Navy Pay Office, Norfolk, Nov. 2.

**OCT. 21.**—Lieut. W. S. Sims ordered to the R. S. Richmond, Nov. 4.

Pay Clerk E. S. Uplike, appointment revoked after settlement of accounts.

Pay Clerk G. A. White, appointment revoked after settlement of accounts.

**OCT. 22.**—Ensign J. H. C. Kuenzli, appointed inspector of steel, S. Bethlehem, Pa., Nov. 15.

Ensign E. T. Witherspoon, assistant inspector of steel, S. Bethlehem, Pa., Nov. 4.

Ensign J. F. Carter, ordered to the Constellation.

Asst. Naval Constructor H. L. Ferguson, detached from the Columbia, Nov. 1, and ordered to Portland, Ore., as superintendent constructor of torpedo boats 12 and 13.

Chief Engr. R. W. Galt, appointed inspector of machinery of torpedo boats 12 and 13, Portland, Ore.

P. A. Engr. W. H. Alderice ordered to the inspection machinery of torpedo boat 17, Philadelphia, Pa., Nov. 4.

Pay Clerk F. M. Cray, reappointed, Nov. 2, for duty at League Island.

F. M. Phillips, appointed pay clerk for the Franklin, Oct. 17.

Pay Clerk W. I. Carroin's appointment is revoked, dating from his settlement of the accounts of the Olympia.

## VARIOUS NAVAL ITEMS.

It is stated by the "Neue Preussische Kreuz-Zeitung" that the Grand Secretary, Li Hung Chang, when in Germany, ordered three protected cruisers at the Vulcan Yard, Stettin. The displacement of each is to be 2,500 tons, the length 100 metres, the beam 12.5 metres and the draught, in view of the shallow waters about Tientsin, 4.7 metres. The armament will consist of three 15 cm., eight 10.5 cm., and six 3.7 cm. guns, six Maxims, and a 6 cm. boat gun, besides one submerged and two above-water torpedo tubes. Engines of 7,500 horse-power are to give a speed of 19.5 knots. The first cruiser is to be delivered in fifteen months, the others within eighteen months.

The Chinese Navy has the advantage over others in the matter of salutes. The salute for persons of all ranks entitled to a salute is three guns. This saves powder, much patience and the wearing out of navy regulations by too much thumbing, besides saving discussions as to rank and precedence.

Lord Charles Beresford, who is a captain in the Royal Navy, and who was formerly a Lord of the Admiralty has announced his intention to contest a vacant seat in the House of Commons. He is a conservative, as was also Mr. Reed.

The Marblehead sailed on Monday from Smyrna for Gibraltar, en route for the home station, bringing home time-expired men. With her comes Lieut. Albon C. Hodgson, late of the San Francisco, who has been ordered home by a medical board. Lieut. James H. Oliver has been transferred from the Minneapolis to the San Francisco, and Lieut. Chandler from the Marblehead to the Minneapolis. The departure of the Marblehead from Turkish waters indicates that the Turkish situation has no disturbing features.

The U. S. S. Raleigh on Oct. 21 captured the filibustering steamer Dauntless off the east coast of Florida. This is the vessel which gave the slip to the U. S. S. N. W. ark and several revenue cutters some three weeks ago. The Raleigh, it is said, had to fire two shots across the bows of the Dauntless before she would leave to, when she was taken to Jacksonville by the Raleigh and turned over to the civil authorities.

It has been erroneously stated that it was the U. S. S. Raleigh that did such excellent work in target practice recently off the Florida coast against the hull of the wrecked bark Carnolita. The facts are that the honor of the exceptionally good marksmanship belongs to the U. S. S. Montgomery, Comdr. R. B. Bradford. In shooting at the hull of the wrecked bark, at a distance of about a mile and a half, nearly every shot struck the mark, and the shells burst within the sides of the hull as they were calculated to do by the marksmen.

Lieut. A. C. Hodgson, of the U. S. S. San Francisco, having been condemned by a medical board, has been ordered to come home in the Marblehead, and Lieut. J. H. Oliver has been transferred from the Minneapolis to



the San Francisco, and Lieut. L. H. Chandler from the Marblehead to the Minneapolis.

The Maine and the Texas of the North Atlantic squadron have been ordered to the New York Navy Yard for general repairs. The Indiana preceded them several days ago.

After a thorough review of the 116 findings and proceedings of the Court of Inquiry in the case of the accident to the caisson of dry dock No. 2, at the New York Navy Yard, Secretary Herbert, is, it is understood, considering the expediency of taking further proceedings in the case.

The Bureau of Ordnance of the Navy on Thursday advertised for proposals for steel forgings for four 13-inch guns for each of the new battleships, Nos. 7, 8 and 9, now building at Newport News, and one 12-inch and two 13-inch guns for the reserve supply. This completes the limit now authorized to be built. They will cost about \$550,000, and the only companies expected to bid are the Bethlehem Iron Works and the Midvale Steel Co., as they are about the only plants capable of handling this class of work.

The U. S. S. Newark arrived at Hampton Roads, the Maine and the Texas at the New York Navy Yard, and the Bennington at Everett, Wash., on Oct. 23.

#### VESSELS OF THE U. S. NAVY IN COMMISSION.

(The letters in parentheses following the name of the commanding officer denote the station or service to which the vessel is assigned.)

**NORTH ATLANTIC STATION.**—Rear Adm. F. M. Bunce. Address: Tompkinsville, Staten Island, N. Y., for the present, unless otherwise noted.

**ASIATIC STATION.**—Rear Adm. F. V. McNair. Address: all mail Yokohama, Japan, unless otherwise noted.

**EUROPEAN STATION.**—Rear Adm. T. O. Selfridge, Jr. Address: care of B. F. Stevens, 4 Trafalgar square, London, England, unless otherwise noted.

**PACIFIC STATION.**—Rear Adm. L. A. Beardslee. Address: Navy Pay Office, San Francisco, Cal., except where otherwise noted.

**SOUTH ATLANTIC STATION.**—Capt. Yates Stirling assigned to temporary command. Address: care B. F. Stevens, 4 Trafalgar square, London, England, unless otherwise noted.

**ADAMS, 6 Guns, Comdr. E. W. Watson (p. s.)** At Honolulu. Address: care Navy Pay Office, San Francisco, Cal.

**ALBATROSS (F. C. ves.), Lieut. Comdr. J. F. Moser (s. d.)** At San Francisco.

**ALERT, 4 Guns, Comdr. F. Hanford (p. s.)** Address: all mail care of Navy Pay Office, San Francisco, Cal. At Mare Island.

**ALLIANCE, 7 Guns, Comdr. H. N. Manney.** (Training-ship.) Sailed from Funchal, Madeira, for St. Kitts, Oct. 1. Due at St. Kitts Oct. 23, leave Nov. 24; arrive Newport News, Dec. 10. Address: to Nov. 15, U. S. S. Alliance, St. Kitts, West Indies, via New York, per Quebec S. S. Co., steamers; from Nov. 15, U. S. S. Alliance, Newport News, Va.

**AMPHITRITE, 6 Guns, Capt. W. C. Wise (n. a. s.)** At New York Navy Yard.

**BENNINGTON, 6 Guns, Comdr. G. W. Pigman (p. s.)** At Tacoma, Wash., Oct. 21.

**PANCROFT, 4 Guns, Lieut. Comdr. Chas. B. Knapp, (e. s.)** Smyrna. Address: care B. F. Stevens, 4 Trafalgar square, London.

**BOSTON, 8 Guns, Capt. Frank Wildes (s. s.)** At Chefoo, China.

**CASTINE, 8 Guns, Comdr. Thomas Perry (s. s. s.)** Sailed from Bahia, Oct. 19, to St. Lucia, en route to Norfolk, Va., bringing back time-expired men. Address: Norfolk, Va.

**CINCINNATI, 11 Guns, Capt. M. L. Johnson (e. s.)** At Smyrna.

**COLUMBIA, 11 Guns, Capt. J. H. Sands (n. a. s.)** At New York.

**CONSTELLATION, Comdr. F. W. Dickins (Training-ship.)** Newport, R. I.

**CUSHING (Torpedo boat), Lieut. Roy C. Smith (s. d.)** Address: Newport, R. I.

**DETROIT, 10 Guns, Comdr. Geo. C. Reiter (s. s.)** At Shanghai, China.

**DOLPHIN (Desp. boat) (s. d.), Lieut. Comdr. R. Clever.** At New York.

**ENTERPRISE, 6 Guns, Lieut. Comdr. Jos. G. Eaton.** (Training-ship.) At Boston, Mass.

**ESSEX, 6 Guns, Comdr. E. T. Strong (Training-ship.)** At New York Navy Yard for repairs.

**FERN (Desp. boat), Lieut. Comdr. H. B. Mansfield (n. a. s.)** At New York.

**FRANKLIN, 30 Guns, Capt. Silas W. Terry (Receiving-ship.)** At Navy Yard, Norfolk, Va.

**INDEPENDENCE (Receiving-ship), Capt. Louis Kempff.** At Mare Island, Cal.

**INDIANA, 16 Guns, Capt. Robley D. Evans (n. a. s.)** At New York Navy Yard to undergo repairs.

**KATAHDIN, Ram, Comdr. R. P. Leary (n. a. s.)** At Navy Yard, N. Y.

**LANCASTER, 12 Guns, Capt. Yates Stirling (s. s. s.)** (Flagship.) At Montevideo. Address: care B. F. Stevens, 4 Trafalgar square, London, England.

**MACHIAS, 8 Guns, Comdr. M. R. S. Mackenzie (s. s.)** At Chemulpo, Korea.

**MAINE, 10 Guns, Capt. A. S. Crowninshield (n. a. s.)** At New York.

**MARBLEHEAD, 10 Guns, Comdr. T. F. Jewell (e. s.)** Left Smyrna, Oct. 19, for Gibraltar.

**MARION, 8 Guns, Comdr. J. G. Green (p. s.)** Arrived at Callao, Peru, Oct. 21. Address: mail care of U. S. Consul, Panama, U. S. C.

**MASSACHUSETTS, 16 Guns, Capt. Frederick Rogers.** (n. a. s.) Off Virginia coast Oct. 21 for inspection.

**MICHIGAN, 4 Guns, Lieut. Comdr. E. H. C. Leutze.** At Erie, Pa., for the winter.

**MINNEAPOLIS, 11 Guns, Capt. G. H. Wadleigh (e. s.)** (Flagship.) At Smyrna.

**MONADNOCK, 6 Guns (Monitor), Capt. G. W. Sumner (p. s.)** At Mare Island.

**MONOCACY, 6 Guns, Comdr. O. W. Far-nholt (s. s.)** At Tien-Tsin, China.

**MONTEREY, 4 Guns, Capt. C. E. Clark. (p. s.)** At Mare Island, Cal., for repair.

**MONTGOMERY, 10 Guns, Comdr. R. B. Bradford (n. a. s.)** At New York.

**NEWARK, 18 Guns, Capt. N. H. Farquhar (n. a. s.)** At Beaufort. To leave soon for Norfolk, for repairs.

**NEW YORK, 18 Guns, Capt. W. S. Schley (n. a. s.)** (Flagship.) At Tompkinsville. Address: there.

**OLYMPIA, 14 Guns, Capt. J. J. Read (s. s.)** (Flagship.) At Chefoo.

**OREGON, 16 Guns, Capt. H. L. Howison (p. s.)** At San Francisco, Cal., to leave soon on a sea cruise.

**PHILADELPHIA, 12 Guns, Capt. C. S. Cotton (p. s.)** (Flagship.) At San Francisco, Cal. Address: care of Navy Pay Office, San Francisco, Cal.

**PINTA, 4 Howitzers, Lieut. Comdr. F. M. Symonds, (s. d.)** At Sitka, Alaska, where mail should be addressed.

**RALEIGH, 11 Guns, Capt. Merrill Miller (n. a. s.)** Off Florida coast watching for Cuban filibusters. At Key West, Oct. 22.

**RICHMOND, (Receiving-ship), Capt. C. M. Chester.** At League Island, Pa.

**ST. MARY'S, 8 Guns, Lieut. Comdr. W. L. Field. (Public Marine School.)** New York. Address: care of Board of Education, New York City.

**SAN FRANCISCO, 12 Guns, Capt. E. M. Shepard (e. s.)** At Smyrna.

**SARATOGA, Comdr. C. T. Hutchins (Penn school-ship.)** On her summer cruise, en route home, is due at Delaware Breakwater, Oct. 25.

**STILETTO, torpedo boat, Lieut. H. Hutchins, New-  
port, R. I.**

**TERROR, Monitor, Capt. P. F. Harrington (n. a. s.)** At New York Navy Yard.

**TEXAS, 8 Guns, Capt. Henry Glass (n. a. s.)** At New York, from Newport News, Va.

**THETIS, 2 Guns, Lieut. Comdr. U. Seebree (s. d.)** Off Cape San Lucas, Cal., Oct. 20, to make survey of Pacific coast of Mexico. Address: care Navy Pay Office, San Francisco, Cal.

**VERMONT, 1 Gun, Capt. Silas Casey (Receiving-ship.)** At New York Navy Yard.

**WABASH, 20 Guns, Capt. A. Kautz (Receiving-ship.)** At Boston, Mass.

**YORKTOWN, 6 Guns, Comdr. Chas. H. Stockton (s. s.)** At Chefoo, China.

**YANTIC, 4 Guns, Lieut. Comdr. F. P. Gilmore (s. s. s.)** At Montevideo, Uruguay.

#### BEHRING SEA FLEET.

Unalaska, Alaska, Sept. 23, 1896.

The Behring Sea fleet disbanded here on Sept. 19. All the vessels, except the Bear have sailed for their respective stations on the Pacific coast, also the English ships, Satellite, Icarus, and Pheasant, have sailed for Victoria and Esquimaux, B. C.

This leaves only the Bear to look after the remaining portion of the merchant sealing fleet. However, the weather has been stormy and gales of wind so frequent during the past three weeks that the majority of the sealing schooners have quit the sea for this season.

Lieut. W. E. W. Hall, R. C. S., attached to the Bear, has been detailed with an armed boat's crew to take charge of St. Paul, one of the Pribilofs, or seal islands, in Behring Sea. Lieut. J. C. Hooker, R. C. S., has been detailed for similar duty to St. George Island.

These officers will act as a military guard about six weeks, or until the Bear finally goes down for the winter. The object is to prevent any attack upon the seal herds in their rookeries on these islands, as well as to prevent any outbreak among the natives during the closing of their season's work. They will give their men regular drill in target practice, manual at arms and skirmish, and some practice in surf-boarding. The detail is considered quite an important one, but it will compel those officers to remain away from civilization one month longer, and that, perhaps, during the worst month of the year, northwest gales and light snowstorms being frequent during October. The Bear will pick them up about Oct. 21, after which she will sail direct for Port Townsend, Wash.

#### U. S. NAVAL ACADEMY.

Annapolis, Md., Oct. 21, 1896.

The football game last Saturday with Franklin and Marshall was an easy victory for the cadets, the score being 49 to 0. Landis made a phenomenal run, carrying the ball the length of the field and making a touchdown. Asserson made some good runs, and the playing of Powell, Shea and Richardson was of the usual high order. Wednesday the game with St. John's comes off, and on Saturday the Pennsylvania reserves will play here. No baseball games will be played with outside clubs next year, and the outlook for this sport is blue. Cadet Passed Asst. Engr. George Webber has been given the relative rank of Cadet Ensign, and has been detailed to make out a setting-up squad. He is one of the brightest men in his class, and his honors are well deserved.

#### SURGEON GENERAL OF THE NAVY.

The Surgeon General of the Navy, in his annual report, submits estimates for ambulances at the Portsmouth and Mare Island Hospitals. Special appropriations are asked for, to put the Naval Hospital cemeteries in decent order. The subject of adopting some method of identification, similar to that in use in the Army, is under consideration. Recruiting stations should be reduced so as to limit recruiting, so far as possible, to New York and Mare Island.

A strong argument is made for ambulance or hospital ships specially fitted up. Considerable attention is now being paid to the construction of such vessels abroad, and it is universally conceded that they should be designed and built for this particular duty, and considered as an essential part of the fleet of war.

The health of the Navy is reported good. The care and comfort of the sick and wounded of the Navy have been much improved by the adoption of iron swinging cots for sick bays of all vessels, and the establishment of an ambulance service at the Naval Hospitals at Chelsea, New York, Philadelphia, and Norfolk.

The revision of the Book of Instructions for Medical Officers is receiving careful attention. More surgeons are needed for the Navy. Authority is asked to appoint acting assistant surgeons for temporary duty. The passage of the bill for professional and physical examinations, now before Congress, will do much to improve the personnel of the corps. The board of inspection and survey should be directed to give attention to the sick accommodations and air spaces on board ship.

The good health of the Naval Academy has been maintained throughout the year. There were 19 admissions, involving 61 sick days, for injuries received at the game of football, and ninety excuses from drills for the same cause. Attention is called to the unsuitable character of

the Academy buildings, many of them being badly ventilated, unsatisfactorily heated and lighted, and some of them in a condition almost beyond repair. The sewerage system at the Academy is defective.

A hospital corps should be organized for the Navy and well trained nurses provided for Naval hospitals and ships. Aseptic operating rooms and furniture are now provided for naval hospitals; also complete outfits of bacteriological and chemical supplies. The course of instruction provided at the U. S. Naval Laboratory has demonstrated its usefulness.

#### GROUNDING OF THE TEXAS.

The Judge Advocate General of the Navy this week made his official report of the inquiry proceedings in relation to the accident to the U. S. S. Texas, in Newport Harbor, R. I., Sept. 16. The Court of Inquiry consisted of Capt. W. S. Schley, president, with Capt. R. D. Evans and Chief Engr. Cipriano Andrade, as additional members, and Lieut. Wm. F. Halsey, Judge Advocate. The court found that the Texas was navigated to a safe anchorage and was subsequently grounded in consequence of the engineer officer in charge of the port engine not informing himself of the signals from the bridge; that Chief Machinist Hunley operated the port engine without observing the correctness of the signal indicated by the mechanical telegraph dial, although these signals were answered to the bridge as understood; that the starboard engine failed to respond to the signal to back for some minute or more from causes not at the time understood; that P. A. Engr. R. T. Hall, in charge of the starboard engine, had been called to the upper platform some ten min. before anchoring, to obtain oil lamps to replace electric lights, the dynamo having broken down temporarily; that Asst. Engr. A. W. Hinds left the port engine room in charge of Chief Machinist Hunley while he started the reversing gear of the starboard engine which had stuck; that Chief Engr. W. S. Moore was on the upper platform of the engine room where he could see the operations of the engines and hear the signals, but where he could not see the indicator dials; that the electric speed indicator of the port engine was not in working order, and there being no mechanical indicator, the Commanding Officer was unable to tell from the bridge whether that engine responded properly to his signal; that messages of inquiry by voice tubes from the bridge were answered that the port engine was functioning as signalled; that the port engine was driven some time ahead at full speed, instead of astern at full speed, as signalled and reported as understood before the starboard engine was operated astern, and to this cause the grounding of the Texas is attributable; that this mistake was not discovered until the Commanding Officer had run from the bridge to the quarter deck, about which time the chief engineer first went down into the engine room, and then caused the port engine to be reversed to full speed astern, as the mechanical telegraph dial indicated; that the Texas grounded at a point on chart 3532, on a sandy reef, but sustained no injury beyond rubbing some paint off; that there is no stationing of engine force of the Texas for coming to or getting under way, beyond the "General Station Bell" of that force for watch and general duties, and that in coming to and in getting under way the watch on duty at the time perform this duty, although, on this occasion, P. A. Engr. R. T. Hall, Asst. Engr. A. W. Hinds and Naval Cadet H. C. Bissett were stationed in the starboard and port engine rooms, with a chief machinist and a watch, second class, in each.

The court is of the opinion that Capt. Henry Glass, U. S. N., Commanding the U. S. S. Texas, is without blame for the accident, as he did everything a prudent and careful commanding officer could do to avert it; that the accident was directly due to the mistake of Asst. Engr. A. W. Hinds and Chief Machinist J. L. Hunley, and might have been averted if Chief Engr. W. S. Moore had chosen a position where he could have seen the signalled orders and have known that the engines were responding properly.

The court is of opinion that further proceedings should be had in the case of Chief Engr. Moore, and that he be censured by the Commander-in-Chief of the North Atlantic squadron; that Asst. Engr. A. W. Hinds and Chief Machinist J. L. Hunley be publicly reprimanded in General Orders; that no further action be taken in the case of Capt. Henry Glass.

The reviewing authority, Rear Adm. Francis M. Bunce, U. S. N., made the following indorsement upon the case: "The proceedings, findings and opinions of the court are approved, with the exception of the opinion that Chief Engr. Moore should be reprimanded by the Commander-in-Chief of the North Atlantic squadron. A careful consideration of the findings of the court and evidence, and of articles 715 and 716, U. S. Navy Regulations, convinces me that Chief Engr. Moore should receive as severe punishment as that recommended for the other persons. Chief Engr. Moore was the only officer of the steam engineering department of the Texas who was in a position from which could be seen the movements of the port engine when it was driven ahead, instead of being backed, as ordered, from which resulted the grounding of the ship." These opinions are approved by the Secretary of the Navy.

#### REVENUE CUTTER SERVICE.

1st Lieut. H. B. West has been ordered to the Forward, 2d Lieut. G. M. Daniels to the Grant, and 2d Lieut. John G. Berry to the Wolcott. 1st Asst. Engr. J. H. Chalker has been directed to proceed to Bethlehem and Philadelphia, Pa., on inspection duty. 1st Asst. Engr. William Robinson has been ordered to the Windom, and 1st Lieut. J. H. Brown to the Grant. 1st Lieut. K. W. Perry has been ordered to special duty on the revenue launches at Port Townsend, Wash. The temporary headquarters of the Morrill will be at Wilmington, N. C., during her period of patrol duty on the Florida coast. The Crawford has been placed out of commission, with Chief Engr. S. T. Taylor in charge. The practice ship Chase arrived at Funchal, Madeira, on Oct. 3, with all on board well. 1st Lieut. William E. Reynolds is spending a few days in Washington, preparatory to joining the McLain at Key West. Leaves of absence have been granted as follows: Thirty days to Asst. Engr. J. B. Turner; three days to 1st Asst. Engr. F. R. Falkenstein; thirty days to 2d Lieut. F. A. Lewis; thirty days to 2d Lieut. John G. Berry; thirty days to Capt. H. D. Smith; fifteen days to 2d Asst. Engr. H. D. Glover. 1st Lieut. R. W. Perry, under date of Sept. 29, preferred the charge of drunkenness on duty to the scandal of the service against his commanding officer, Capt. Jefferson S. Slamm. In submitting the papers in the case Capt. Slamm pleaded guilty in a letter addressed to the Secretary of the Treasury. Drunkenness on duty is one of the most serious offenses that can be committed by an officer of any grade, but more especially by a commanding officer. The department took into consideration the long service of the accused, his advanced age and previous good record, and ordered Capt. Slamm to be reduced in his grade to take rank next after Capt. Samuel E. Maguire, and that he be reprimanded by having this order read at a muster of the commanding officers of each vessel of the revenue cutter service in commission.



## THE STATE TROOPS.

## PARADE OF FIRST BRIGADE, NEW YORK.

The parade of the 1st Brigade, N. G. N. Y., Brig. Gen. Louis Fitzgerald, for review by Mayor Strong on the afternoon of Oct. 17 was attended with the greatest success. The threatening aspect of the weather did not deter the sightseers in the least, and the route of the procession was thronged with enthusiastic people. The weather, fortunately, remained fine and proved a perfect day for marching. The brigade has made many handsome parades, but never in its history did it make a better showing than at this one. In fact, it could fairly be said it was the best it ever made. So fine a showing at the point of review was made by all the organizations that it is hard to individualize. For correct distances between companies, step and alignments and large turnout the 7th made the best appearance, but in so doing it ignored the rules of the D. R. in certain details, which other commands followed out. In the companies of the 7th the men marched shoulder to shoulder, no intervals being preserved, while with very few exceptions none of the rear ranks preserved the prescribed "facing distance," but remained closed up as in the days of the old "milish." Of course, the large fronts of the 7th Regt. companies, which reached from curb to curb, did not allow them the room for intervals between men, as it did the other organizations parading smaller fronts. But some argue that the 7th should reduce the size of its fronts sufficiently to keep the intervals. It seems to us, however, that in a street parade the old touch of shoulder should be made allowable. Street reviews are for display, and there is no question but that better alignments can be preserved with the touch of shoulder.

The 22d Regt., all things considered, made as good a showing as the 7th, except as to numbers, and the 22d and other organizations, in preserving intervals, and distance between front and rear ranks, all excelled the 7th. Although the 22d paraded in fatigue uniform, the old white coats having been discarded, the regiment suffered in no way by comparison. In fact, it never looked so well as it did parading down Broadway in the review before Mayor Strong. The commissioned officers of the 22d wore the new forage cap recently prescribed by Adjt. Gen. McAlpin, and they certainly became them. Of the remaining organizations but little can be said, save that they all made an elegant showing and demonstrated such progress that they were all practically alike. The situation of the reviewing stand, at the Washington Arch, is not a good one in some respects, as there is barely room for the colonel and staff to turn out of the column and place himself on the right of the brigade commander, and the fronts of the companies have to be reduced to enable them to march through the narrow arch almost in front of the reviewing officer. On the other hand, however, it gives the reviewing party an opportunity to see some interesting maneuvers in breaking fours to the rear and make a comparison in executing the movement between the different organizations. The breaking of fours to the rear by the 7th and 22d Regts. was splendidly executed.

The parade started promptly at the hour prescribed and passed in review without a hitch. During the review

Maj. David Crocker and Maj. R. V. McKim, of the brigade staff, were with the Mayor on the reviewing stand. The several organizations passed as follows: Brig. Gen. Fitzgerald and staff, consisting of Lieut. Col. Stephen H. Olin, Adjt. Gen.; Maj. Paul Dana, Ordnance Officer; Maj. Auguste P. Montant, Inspector; Maj. Henry Sayre Van Duzer, Judge Advocate; Maj. Avery De Lano Andrews, Engineer; Maj. W. Emilen Roosevelt, Quartermaster; Maj. Oliver Harriman, Jr., Commissary of Subsistence, and Capt. S. J. Smith and W. B. Coster, A. D. C. They marched with faultless alignment and made a perfect salute.

First Signal Corps, Capt. Homer W. Hedge, in two platoons, followed as escort, making a handsome appearance, breaking into columns of fours and taking position on the south of the arch.

Ninth Regt., Col. W. Seward, Jr., paraded eleven commands of sixteen files, the 1st Battn., Maj. Japaha, parading five commands, and the 2d, Maj. Lorigan, six. The band of the regiment, headed by Drum Maj. Hill, rendered the battle hymn of the republic in grand style and received an ovation from the crowds in the vicinity of the reviewing stand. The regiment made an excellent appearance.

Seventh Regt., Col. Appleton, paraded twenty commands of eighteen files, exclusive of guides, with step and alignments perfect. It was certainly a splendid showing. The 1st Battn. was commanded by Maj. Abrams, and the 2d by Maj. Conover. The 6th Co. of the latter was noticeable for the correct distance maintained by the rear rank, as was also the 9th Co. of this command. The regiment had an ambulance, followed by a stretcher corps, bringing up the rear. Just in front of the reviewing stand, after Col. Appleton had saluted, his horse slipped and fell, but fortunately the agility of the Colonel saved him from being crushed, and he escaped unhurt, but it was a close call.

Twelfth Regt., Col. Dowd, paraded eleven commands of sixteen files, there being six in the 1st Battn., Maj. Leonard, and five in the 2d Battn., Maj. Burns. The regiment made a very handsome appearance, intervals and distances carefully maintained. The 12th Regt. wore for the first time the new service equipments, which have also been issued by the State to the 7th Regt., and are manufactured by Messrs. Ridabock & Co., 141 Grand street, New York State contractors. They looked both neat and serviceable.

The 71st Regt., Col. Greene, made a most excellent appearance, the 1st Battn., Maj. Francis, parading five companies of sixteen files, and the 2d, Maj. Smith, the same. The horse of Lieut. Stevens slipped in front of the reviewing stand and fell on his haunches, but regained his feet without throwing the Lieutenant.

The 69th Regt., which followed, had too little distance between it and the 71st. The regiment, however, made a remarkably good appearance. The distances between companies were good throughout and also between ranks. The 2d Co. of the 1st Battn., Maj. Lynch, made an exceptionally good showing, as did the 2d Co. of the 2d Battn., Maj. Spellman. The last companies in this battalion were out of step. Some of the commissioned officers could have improved their appearance a little.

The 8th Regt., Col. Chauncey, had too little distance between it and the 69th. The regiment paraded eleven commands of sixteen files. In the 1st Battn., Maj. Jarvis there were five commands, and in the 2d, Maj. Ridabock, there were six commands, with the exception that several companies were out of step, there was nothing to criticize, and the regiment made a fine appearance.

The 22d Regt., parading twelve commands of sixteen

files in two battalions, commanded, respectively, by Maj. Demarest and Thurston, passed by in fine shape, with intervals and distances well preserved and fine alignments. The Colonel and staff turned out on the south side of the arch instead of the north, it being thought at the time that there was not sufficient room for them to turn out at the point prescribed without unduly crowding the Brigade Commander and staff.

First Battery, Capt. Louis Wendel, made a very fine appearance, the men sitting on their caissons like statues and looking straight to the front. The 2d Battery, Capt. David Wilson, made an equally fine appearance, their distances being a little better preserved of the two.

Squadron A, commanded by Capt. Bridgman, paraded in two troops. The breaking from platoons into column of fours at the point of review was very raggedly done. Their horses were held in excellent control, though, which was manifest from the fact that none lost their footing on the slippery asphalt pavement. Some of the commissioned officers could well pattern after Squadron A in wheeling their horses around. If they would drop style at the point of review for practicability in allowing their horses to keep some control of their feet, there would be no slipping. Of the commanding officers of infantry who turned out of the column it was conceded that Col. Chauncey, of the 8th, showed the best horsemanship.

This ended the parade. Among those on the reviewing stand were Comdr. J. W. Miller, Naval Battn.; Col. H. L. Satterlee, Governor's staff, and Brig. Gen. Emmons Clark.

## RHODE ISLAND.

Lieut. C. W. Abbott, 12th U. S. Inf., who is on duty with the Rhode Island Militia, in an official report concerning the annual camp, among other things says: "Order prevailed at night to an unusual degree. It was rare to hear any sound at all after taps. Two small fires, soon extinguished, were started one night, and the halliards of the flagstaff cut. Such occurrences are reprehensible in a military camp and cannot be excused. In view, however, of the disorder which has attended many previous camps, it is a matter of congratulation that this should have been so free from breaches of discipline, and it is hoped that the good precedent thus established will be followed and improved upon in the future. The performance of guard duty was not up to the standard of the other military exercises, although there was a decided improvement through the week. Guards as a rule turned out promptly. There was a lack of uniformity in challenging, and on some mornings long after daylight the sentries could be heard approaching parties on their posts. Salutes were not always correctly rendered, but there were a few instances where an attempt was not made to show due respect to a passing officer. Many men were on post for the first time, an unavoidable circumstance where the personnel is so constantly changing. It is suggested that for the first two or three days of the tour only men of previous experience in camp should be detailed for guard. As far as my observation goes the bearing of the men was excellent. The instances of failure to salute were rare. There was a marked earnestness of purpose in the way in which the men as a rule went

# ROYAL



# BAKING POWDER

**Absolutely Pure.**

A cream of tartar baking powder. Highest of all in leavening strength.—Latest United States Government Food Report.

ROYAL BAKING POWDER CO., NEW YORK.

## New England Mutual

### LIFE INSURANCE COMPANY.

Post Office Square, Boston, Mass.

Officers of the Army and Navy insured without extra premium except when engaged in actual warfare. An extra premium not paid at the assumption of the war risk does not invalidate the policy, but simply becomes a lien upon it.

Liberty of residence and travel, on service in all countries, at all seasons of the year, without extra charge.

Every policy has endorsed thereon the cash surrender and paid up insurance values to which the insured is entitled by the Massachusetts Statute.

All forms of Life and Endowment policies issued. Annual Cash distributions are paid upon all policies.

Pamphlets, rates and values for any age sent on application to the Company's Office.

BENJ. F. STEVENS, President.  
ALFRED D. FOSTER, Vice-Pres.  
S. F. TRULL, Secretary.  
WM. B. TURNER, Asst. Secretary.

Free to every one  
FERRY'S SEEU ANNUAL, D. M. Ferry Co. Detroit, Mich.

### PATENT BINDERS

FOR FILING THE

### ARMY AND NAVY JOURNAL

By mail, postpaid, \$1.25. Delivered at office, \$1.00  
93-101 Nassau St., New York.

## Arnold

## Constable & Co.

## Oriental Rugs.

PUNJAUB,  
OUSHAK,  
PERSIAN  
GHORDES.

Oriental Carpets and Rugs in great variety of sizes, and remarkable for richness of coloring and quality.

### MOUNTED SKINS.

Grizzly and Cinnamon Bear,  
Tiger and Ounce,  
splendidly mounted.

Broadway & 19th St.

NEW YORK.

### THE KENWOOD CAMPING BAG



is not an experiment, but a proved invaluable requisite to every CAMPER. Lighter weight and less bulky, but much warmer than any blanket. An absolute protection against cold or moisture. Quickly adjusted and stays adjusted (no buttons or strings) convenient to carry. The best kind of hold-all for Camp Outing; not expensive. Recommended by Army and Navy Journal.

FREE sample of material and handsomely illustrated Booklet of this and other specialties free!

THE KENWOOD MILLS, ALBANY, N. Y.

## Drill Regulations.

<b>Infantry.</b>	
Special Edition, with Interpretations.	
Leather.....	\$1.00
Bristol Board.....	.50
Regular Edition, without Interpretations.	
Leather.....	.75
Bristol Board.....	.30
<b>Cavalry.</b>	
Leather.....	1.00
<b>Artillery.</b>	
Revised Edition.	
Leather.....	1.00
<b>Manual of Guard Duty.</b>	
Leather.....	.50
Bristol Board.....	.25
<b>New Manual of Arms.</b>	
Bristol Board.....	.10
Sent by mail, postage prepaid, on receipt of price.	
<b>ARMY AND NAVY JOURNAL,</b>	
93-101 Nassau St., New York City.	

## Quick as a Flash!

### WHITMAN'S INSTANTANEOUS CHOCOLATE.

HOW TO USE IT: Take three dessert spoonsful to a cup of boiling water or milk. Stir briskly a moment, and your Chocolate is ready to serve. Put up in 1 lb. and ½ lb. tins. Stephen F. Whitman & Son, Sole Mfrs., Philadelphia.

## Light Your Drill Hall

with FRINK'S REFLECTORS. For gas, electric or combination.

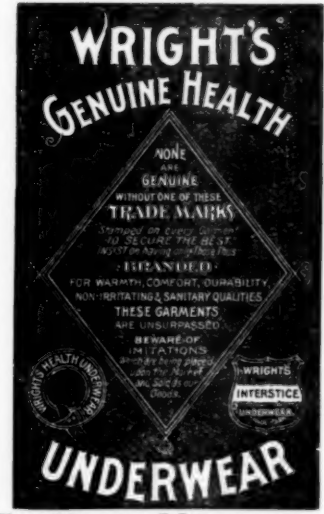
Specified by leading architects and used for lighting armories everywhere.

Book of light and estimate free for the asking.

I. P. FRINK, 551 Pearl St., New York.

TELEPHONE 800 FRANKLIN.

### THIS TRADE-MARK



To Your Measure.

**WARMTH, COMFORT AND HEALTH.**

For Sale by All Live Retailers.

## CARMEL SOAP



An Absolutely Pure Olive Oil Soap for Nursery, Toilet and Bath.

Sold by Druggists and Grocers. Imported by A. KLIPSTEIN & CO., 122 Pearl St., New York.

U. S. ENGINEER OFFICE, 601 18th St., N. W., Washington, D. C., Oct. 23, 1896. Sealed proposals for constructing gun emplacements and wharf at Sheridan Point, Va. will be received here until 12m. November 23, 1896, and then publicly opened. Information furnished on application. CHAS. J. ALLEN, Majors, Engr.



about their work, showing interest in, and appreciation of, the duties of the soldier. The example of discipline shown by the regular organizations seemed to make a deep impression and be profited by. The value of such association alone is so great that it is earnestly hoped that the precedent established this year in that particular will be followed hereafter. The various commands were paraded for inspection as prescribed in camp orders, infantry in heavy batteries in full marching order, cavalry with saddles packed. No attempt was made to show other than the regulation equipment in knapsacks. The appearance of the whole brigade in campaign hats and leggings was very soldierly. The uniforms were, as a rule, in excellent shape, being clean and whole. There were a few buttons missing, and here and there the use of a whisk broom had been neglected. Some gloves and white collars had been soiled. One pair of tan shoes was noticed. The pointed toes shoes now in fashionable use, but utterly unsuited for military purposes, prevailed, although here and there could be seen a pair of broad soles.

"The accoutrements were in good condition considering the length of time they have been in use. There was an occasional broken knapsack and some canteens were without corks. In the infantry only one unserviceable piece was noticed, but the general condition of the guns was not what it should have been. The weather had been extremely unfavorable, the excessive dampness making it difficult to keep such old and worn pieces in good condition. To show, however, that such a thing was possible it may be cited that the guns of one company were perfectly clean, the metal parts free from rust and grease and stocks neatly polished. A corporal of another company, an ex-regular soldier, presented a piece gotten up with as much care as any that I ever inspected for the selection of an orderly. For the rest, it must be said that the majority of the guns handled, that is, four or five in each organization, selected at random, had either little patches of rust here and there or an excess of oil or grease, particularly about the chambers.

"Judging from the report of my predecessor I believe that there was a great improvement over last year, but there is still room for more. A little oil would have removed the rust, a pointed stick and rag would have freed the parts indicated from dirt and grease. A gun that is to be laid away should be oiled. One that is to be used, particularly one presented for inspection, should be clean and dry. It is suggested that measures be taken by which more care of their pieces shall be required of the men, and more supervision on the part of the officers. The

first duty of a soldier in actual service is to keep his weapon in good condition. Self-preservation requires it. Such duty should be taught in the armory, and vigorously exacted in camp. It may be said of the infantry that the companies making the best showing at the spring inspections were fully up to the standard at that time, while the others had greatly improved, giving evidence of hard and careful work, and bringing up the average of the whole to a point of excellence which is very encouraging. The mounted organizations maintained the high standard previously attained. In the batteries, the bright metal parts were polished, others freshly lacquered. Carriages not freshly painted were clean, and harnesses newly dressed. In the squadron the horse equipments were generally in excellent condition, though some bits were slightly rusty. Carbines and sabers were serviceable and clean."

## PENNSYLVANIA.

"One of the most interesting military reports that have been presented to the National Guard for years," says the Pittsburg 'Dispatch,' "is the report of Capt. Thomas H. P. Todd, the acting inspector of rifle practice of the 1st Regt., Pennsylvania National Guard. Capt. Todd's report covers in full not only the work of the rifle season in his regiment, but in a nutshell covers the target season of the division. It is not necessary to read between the lines in this report to fully understand its author. In clear and comprehensive language he has covered the ground, and officers of all grades in the guard would find profit in its perusal. Owing to the length of the report we can only give one of its most important and salient features. In commenting on the Sea Girt shoot, he says: 'Our work at Sea Girt was very much more than fairly successful, in spite of the low scores recorded, which were largely due to the continuous gales of wind which swept the range, at times averaging thirty miles an hour and requiring 3 to 3½ points of wind at 500 and 600 yards, and at 200 yards it was almost impossible to stand still. The District of Columbia team used a special Springfield, six-grooved, chambered for a ninety-grain shell and using a long-pointed bullet of hard alloy. Georgia shot quick-twist Remington barrels on Springfield stocks and specially prepared ammunition, while Massachusetts came down with the most unimpaired arm of the lot, a single-shot Winchester, six-grooved,

one turn in eighteen inches, chambered for ninety-grain shell, and shooting a hard bullet of their own manufacture and loading. That they did not sweep the entire field is only accounted for by their lack of practice and familiarity with a new gun. If a man were to buy a long-range sporting rifle, for the accurate work at 1,000 yards, he could not buy a better gun than the one which the Massachusetts team used, which, barring the sights, were the same as those of the Springfield. With all these conditions to contend with, it was not to be expected that we would rank very high in the list of teams, of which there were fourteen, but it affords me pleasure that the 1st Regt. secured third place with a score of 1,420 points out of a possible 1,800."

## MARYLAND.

Gen. T. S. Mumford, U. S. A., retired, Inspector General of the Maryland National Guard, in a report upon the recent encampment at Frederick, reviews the work of the three regiments. He compliments the 1st Regt., of Baltimore, for their rapid improvement while at camp, and Capt. Fisher, of B Co., Hagerstown, who was especially detailed to instruct the regiment, is given special notice. Gen. Mumford, among other things, says:

"Outpost duty requires some study by officers and non-commissioned officers before practical work in the field can be taught. The lack of this was apparent in the battalions of the 4th Regt. on outpost duty. There seemed to be an inclination to merge this duty into battle tactics in extended order, thereby causing much confusion and entire loss of lesson to be inculcated. The battalion of the 5th Regt., under the command of Maj. Clinton Riggs, on outpost duty seemed to have received some instruction, for the dispositions were well made, and the problem presented appeared to be comprehended by both officers and men. The changes in the manual of arms, modified for the Springfield rifle recently adopted for the State, were readily grasped by the entire command, being very noticeable in the ceremonies of guard mount and reviews by regiment and brigade. The marchings were good. The manner in which the duty of guards and sentinels was performed was most surprising. It is almost impossible to understand why so little attention has been paid to this duty by many officers and men. I was unable to discover a single officer of the guard or sentinel who had more than a very superficial knowledge on this sub-

## HOUGHTON, MIFFLIN &amp; CO.'S NEW BOOKS.

## Harriet Beecher Stowe.

Her Writings, in a New Riverside Edition from beautiful New Plates. Thoroughly edited and rearranged with a Biographical Sketch and Notes. With Portraits, Views of Mrs. Stowe's Homes, and other Illustrations, on engraved Title-pages. In 16 vols., 12mo, handsomely bound, cloth, gilt top, \$1.50 each.

## NOW READY.

UNCLE TOM'S CABIN, and the key (2 vols.)  
THE MINISTER'S WOOING.  
THE PEARL OF ORR'S ISLAND.  
AGNES OF SORRENTO.  
HOUSEHOLD STORIES AND PAPERS.

Uncle Tom's Cabin has a Biographical Sketch of Mrs. Stowe, an Introductory Paper by Mr. CHARLES DUBLEY WALKER, Mrs. Stowe's introduction, giving the history of the wonderful story, and a Bibliography of its editions and the numerous languages in which it has appeared.

## Letters of Victor Hugo.

Edited by PAUL MEURICE. In two volumes 8vo, carefully printed, and bound in handsome library style. First Series, with a fine portrait, \$3.00. [The Second Series will appear in a few months.]

A work of remarkable interest, including Hugo's unpublished letters to his father, wife, children, and to many famous persons, including a notable series of fifty letters to Sainte Beuve.

## A Year in the Fields.

Fight of JOHN BURROUGH'S delightful outdoor papers, with 20 charming pictures from photographs and an Introduction, by CLIFTON JOHNSON. 12mo, gilt top, \$1.50.

## Friar Jerome's Beautiful Book.

By THOMAS BAILEY ALDRICH. Artistically printed in black and red, and bound in antique leather, handsomely stamped. 16mo, \$1.50. Edition de Luxe, bound in red parchment and gold, forming a remarkably beautiful volume. \$5.00, net.

The rubrication and artistic printing and binding of this book make it very rich and attractive.

## Judith and Holofernes.

A Poem. By THOMAS BAILEY ALDRICH. Crown 8vo gilt, top, \$1.25.

The old Maccabean story, with its Oriental scenes and characters, is told with all the imaginative charm and literary felicity which belong to Mr. Aldrich.

## The Story of Aaron, so-named, the Son of Ben Ali.

A Sequel to "Little Mr. Thumblefinger and His Queer Country," and "Mr. Rabbit at Home." By JOEL CHANDLER HARRIS. With 25 Illustrations by OLIVER HERFORD. Square 8vo, illuminated cover, \$2.00.

Aaron can talk with animals; he tells the secret to the "Thumblefinger" children, and here are the stories they heard.

## Christine Rochefort.

A Novel. By HELEN CHOATE PRINCE. Riverside Paper Series. 16mo, 50 cents.

Mrs. Prince, granddaughter of Rufus Choate, has written a novel particularly strong in its well-knit style. . . . The personal touches, scenes and conversations are delightful.—Chicago Times-Herald.

Sold by Booksellers. Sent, Postpaid, by

HOUGHTON, MIFFLIN & CO., Boston, 11 East 17th Street, New York.



9 Cliff St., New York, Sept. 15th, 1896.  
We have purchased S. RAE & CO.'S FINEST  
SUBLIME LUCCA OIL at retail in the open  
market, and have submitted samples so obtained to  
careful chemical analysis.  
We find the oil to be PURE OLIVE OIL un-  
adulterated by admixture with any other oil or  
other substance. It is free from rancidity, and all  
other undesirable qualities, and it is of SUPERIOR  
QUALITY AND FLAVOR.

THE LEDOUX CHEMICAL LABORATORY.

*A. R. Ledoux* *proprietor*

Est. 1836. S. RAE & CO., Leghorn, Italy.

## The Mutual Life Insurance Co. of New York.

RICHARD A. McCURDY, President.

ASSETS, - \$221,213,721.33.

Officers desiring insurance will please apply for rates and other information to the nearest Agency of the Company, or to Captain H. R. FREEMAN, Supt. Maritime Dept., Company's Building, 32 Liberty Street, New York.

## BUFFALO LITHIA WATER

DYSPEPSIA.

DR. WM. H. DOUGHTY, Professor of Materia Medica and Therapeutics, Medical College of Georgia; I prescribe the **BUFFALO LITHIA WATER** with the utmost confidence in all forms of indigestion, with excess of acid; also in the secondary or symptomatic dyspepsia of the Mucous Membrane, with excess of acid; also in the secondary or symptomatic dyspepsia of uterine and renal origin. Pamphlet free.

Proprietor, Buffalo Lithia Springs, Va.

Ready  
Wednesday, October 28.

## THE CENTURY

Beginning the  
New Volume.

### NOVEMBER NUMBER

ALL NEW FEATURES

#### "Campaigning with Grant"

BY GEN. HORACE PORTER

FIRST instalment of a remarkable series of papers by the man who was closest to General Grant. Pen-pictures of Grant as a man and as a soldier, and of campaign life and scenes. Full of anecdote and humor; richly illustrated.

#### First Chapters of a Great Novel of the American Revolution

##### "HUGH WYNNE, FREE QUAKER"

Sometimes Brevet Lieut.-Colonel on the Staff of his Excellency George Washington"

BY DR. S. WEIR MITCHELL

THIS powerful romance, Dr. Mitchell's masterpiece, is a story of the American Revolution and of Philadelphia society from 1753 to 1783. Washington, Franklin, Lafayette and other famous men figure in it. Illustrated by Howard Pyle.

#### First Chapters of a Novel by F. Marion Crawford

##### "A Rose of Yesterday,"

a romance of modern life in Europe, begins in this number. New features will be announced from time to time. A series of engravings by Cole, of old English masters, begins also in the November number, which contains a most interesting table of contents, including the article on

#### "Election Day in New York"

by Ernest Ingersoll, with striking illustrations by the new artist Jay Hambridge. Other artists represented are Boutet de Monvel, Castaigne, Louis Loeb, C. A. Vanderhoof, Max F. Klepper, F. H. Lungren, C. S. Reinhart, Harry Fenn, W. H. Drake and Peter Newell.

Sold everywhere: 35 cents. Yearly subscriptions (which should begin with this issue), \$4.00. All dealers take subscriptions, or remittance may be made to The Century Co., Union Square, New York.

## JUST ISSUED! ARTILLERY DRILL REGULATIONS.

For the government of the Army and for the observance of the Militia of the U. S. Revised edition just issued by the War Department. Leather Binding, Price \$1.00.

ARMY AND NAVY JOURNAL, 93-101 Nassau Street, New York.



practical soldiers, this is by far the most important, and best. Of all duty to be required of the National Guard as I cannot urge too strongly that this work be given the most prominent attention in the future in the armories, theoretically and practically, to the exclusion, if necessary, of some of the regular drills. The health of the command was excellent; there being practically no one in the hospital out of a total of 2,012 officers and men present. In the matter of courtesies, I observed a want of instruction or proper comprehension of the subject among both officers and men. The salute to officer or man is a discourtesy when the giver is sitting on a fence rail or lying down with a pipe or cigar in his mouth, with blouse unbuttoned, but when I saw officers smoke in ranks and field officers salute their superiors and sentinels with cigars and pipes in their mouths, it is easy to realize how their men can have no correct conception of the courtesies due their superiors. While a generous rivalry between companies of a regiment, or between different regiments in a brigade, is natural and commendable, and while emulation among officers of different commands is desirable, nevertheless it must not be forgotten that deliberations or discussions among soldiers conveying praise or censure are not only unilitary and subversive to good discipline, but are expressly forbidden by Army regulations. There was evidence that some of the officers and men of this command are not thoroughly imbued with the true spirit of this salutary regulation.

#### NATIONAL GUARD ITEMS.

Col. Smith, of the 69th Regt., New York, has received a letter from the Hon. Jas. J. O'Donohue, in which he tenders a very valuable trophy to be awarded for any purpose selected by Col. Smith, to be competed for annually, and to be a perpetual trophy. Col. Smith has not yet selected the particular duty for which the trophy is to be awarded, but will do so shortly. It is very likely the trophy may be offered for attendance at drills and other duties. Mr. O'Donohue is a great admirer of the 69th, and hopes to see it soon among the best regiments in the State. The members of the regiment highly appreciate the kindness of Mr. O'Donohue in their behalf.

The resignation of Col. Dowd, of the 12th New York, has been forwarded to general headquarters. It would be a wise plan if the latter retained the services of Col. Dowd by placing him on the supernumerary list.

The new 1st Brigade, New York, examining board will meet at Brigade Headquarters on the first and third

Fridays of each month at 8:30 P. M. Commanders have been notified to this effect, and requested to notify all officers to appear before the board at the next meeting after their election. Candidates must appear before the board in the undress uniform of their grade.

Ex-Color Sergt. Peter D. Braisted, Jr., of the 7th Regiment, New York, died Saturday, Oct. 18, at his home in New York City. He had been a member of the regiment for nearly fifty-one years and its chief color-bearer for thirty-three years. Mr. Braisted was born in New York City May 10, 1823, and joined the 7th in 1845. While stationed at Fort Federal Hills, Baltimore, in 1861, he was made a color-bearer, with the rank of Sergeant. He was honorably discharged last spring and was brevetted 2d Lieutenant in recognition of his long and faithful service. The veteran color-bearer had been in poor health for three years, but was able to attend to his affairs until Wednesday last. He was sanguine of recovery, but on Sunday his strength gave out, and he passed away peacefully. His widow survives. The funeral services were held in Masonic Temple Oct. 21, a guard of honor from the non-commissioned staff of the 7th being present. The interment was in Greenwood.

Co. D, 22d Regt., New York (Capt. Anderson), will hold an entertainment and dance at the Armory on Thursday evening, Oct. 29. There will be a drill at 8:15 o'clock, and dancing at 9:15.

Co. K, 12th New York, will give a reception at the Murray Hill Lyceum on Monday evening, Nov. 30.

The sixth annual drill and reception of the 1st Battery, New York Cadets, Lieut. B. Weller commanding, will be held at Wendel's Assembly Rooms on Wednesday evening, Nov. 18. 1st Sergt. J. Speyer is chairman of the committee in charge and a very interesting programme has been arranged.

Co. G, 22d Regt., New York, will give a dance at the Armory on Monday evening, No. 2. There is some talk of the regiments attending the inauguration of the President in March next. Lieut. Ringer, of Co. B, has been appointed Battalion Quartermaster, vice Chellborg, resigned. The resignation of Lieut. H. B. Moore, Assistant Inspector of Rifle Practice, has been accepted and he has been honorably discharged.

Lieut. Brandes, of Co. B, 71st Regt., has resigned on account of business.

The annual meeting and election of officers of the 7th New York Veterans will be held at Sherry's Monday night, Oct. 26.

#### NAVAL MILITIA.

The officers of the Massachusetts Naval Brigade will dine on the Minnesota on Friday, Oct. 30, and will meet at 8 P. M., for instruction, in the duties of the "Officer of the Deck." The target season for small arm practice closes with Oct. 31, and will find the out-of-town divisions, which have each a good range, fully up to the standard of last year, while the Boston divisions not having proper range facilities will have a lower standing and it is even probable that they will find it impossible to qualify all their men.

#### FLORIDA AND WESTERN NORTH CAROLINA.

The climate is nearer perfection than that of any other place on earth. The time is fast approaching when numbers will desire to seek a milder climate. Where shall you go? The Southern Railway, "Piedmont Air Line," the great Southern trunk line, offers numerous attractive resorts located upon and reached by this great system of railways, all reached from New York in Pullman's finest vestibuled trains, giving all the comfort and convenience that are required by the demand of the traveling public. If you are contemplating a trip and want descriptive literature or any information regarding the winter resort South, call on or address General Eastern Office of the Southern Railway, 271 Broadway, New York.

The officers of the Army and Navy, as well as their families, will be glad to know that Messrs. Hawk & Weatherly, who until recently had the Windsor Hotel, on Fifth avenue, New York City, have built and opened a new and splendid house called the Hotel Manhattan, on the northwest corner of Forty-second street and Madison avenue. The special excellencies claimed for this new building are that it is fireproof and has no room without an outside window.

Messrs. Oehm & Co., the famous clothiers and outfitters, of Baltimore, Md., with whom the Army and Navy have dealt largely in the past few years, have re-established themselves in their old quarters, Nos. 5 and 7 West Baltimore street, Baltimore, Md., retaining the stand which they used temporarily after the fire in the large building. With facilities thus increased the Messrs. Oehm will be able to serve their patrons even more speedily than hitherto and with no less satisfaction.

## THE ANHEUSER-BUSCH BREWING ASSOCIATION

WERE AWARDED THE HIGHEST HONORS FOR THE

### Purest and Best Beer

AT THE WORLD'S COLUMBIAN EXPOSITION



as decreed by the Supreme Court of the District of Columbia against FORGERY, FRAUD AND CORRUPTION.



## Officers of the Army and Navy

whether at home or about to leave for distant stations should make a trial of the famous

**"Simene"** REVERSIBLE COLLARS & CUFFS.

The only goods a well-dressed gentleman can wear in place of real linen.

They save all trouble and annoyance of laundry work, and are always ready for use.

You will like them; they look well, wear well, and fit well. All styles except the "Dante" and "Tasso" are reversible; both sides alike; can be worn twice as long as any other collar. When one side is soiled use the other, then throw it away and take a fresh one.

Ask the Dealers for them.

If not found on sale, we will send by mail for 25 cents, a Box of Ten Collars, or Five Pairs of Cuffs.

A Sample Collar and a Pair of Cuffs sent by mail for six cents. Address, giving size and style wanted.

REVERSIBLE COLLAR CO., 27 Kilby St., Boston, Mass.

**WM. H. BELLIS & CO.,**  
NAVAL TAILORS,  
38 CHURCH ST., ANNAPOLIS, MD.

**H. G. PURINTON,**  
MILITARY TAILOR,  
Diploma and Medal World's Columbian Exposition.  
SAMPLES AND SELF MEASUREMENT BLANKS.  
77 JACKSON ST., CHICAGO.

## HOISTING ENGINES

Of any size and style adapted for all kinds of work. Send for Catalogue.

J. S. MUNDY, Newark, N. J.

**F. J. HEIBERGER,**  
Army and Navy Merchant Tailor,  
15th STREET, opp. U. S. TREASURY,  
WASHINGTON, D. C.

## A Novel Article

A CAPSULE-A NEW FORM FOR

CUDAHY'S **REX** BRAND  
EXTRACT OF BEEF

NOTE.—A Capsule in a cup of hot water quickly makes a most delicious cup of strengthening bouillon.

Particularly acceptable after exposure—strengthening after exhaustive out-post duty

A pretty booklet, "From the Ranch to the Table," and a package of Capsules mailed for two 2-cent stamps.

The Cudahy Pharmaceutical Co.  
South Omaha, Neb.

#### SCHOOLS.



**WOODSIDE SEMINARY.**  
HARTFORD, CONN.  
City advantages for culture and study.  
EXPERIENCED TEACHERS.  
Miss Sara J. Smith, Prin., Hartford, Conn.

**CHELtenham MILITARY ACADEMY.**  
on the summit of the Cheltenham Hills, 2 hours from New York; 1/4 hr. from Philadelphia. Represented by 30 grad. rates in six leading colleges and scientific schools. 34th year. Terms, \$600; no extras. Special terms to clergymen and to army and naval officers.  
JOHN C. RICE, Ph.D., Ogontz, Pa.

**ACADEMY AT ST. VINCENT** on the Hudson, N. Y. CITY. For Girls. Sisters of Charity. Location beautiful; grounds extensive. Academic and preparatory courses; art, music, languages. Mother Superior

**PREPARATORY SCHOOL FOR LEHIGH AND ANY OTHER UNIVERSITY.**

Recommended by the President and all the professors of Lehigh University. References—Genl. C. H. Tompkins, U. S. A. and Gen. J. C. Tidball, U. S. A. For Catalogues and particulars apply to W. Ulrich, Ph. D., Principal.

**ST. AGNES SCHOOL.**—Under the direction of Bishop Doane. Preparation for all colleges. Special studies and courses of college study. Special advantages in Music and Art. Gymnasium.  
Miss ELLEN W. BOYD, Principal, Albany, N. Y.

**WEST POINT, ANNAPOLIS AND DIRECT COMMISSION IN THE ARMY AND NAVY.**

**The BERKELEY SCHOOL.**  
820 18th Street, Washington, D. C.

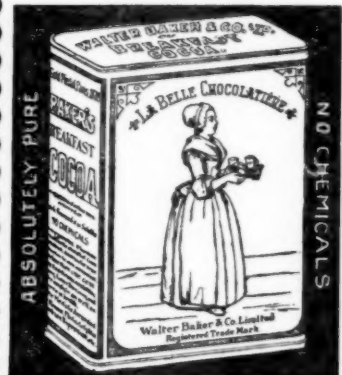
Successfully prepared young men for the above and for all Universities and Scientific Schools. None of its students have failed. Seventeen (17) passed various examinations during the past year. Accommodations for non-resident pupils. Refers to prominent officers in both services. Terms and Circulars on application to CHARLES W. FISHER, B. S., Headmaster.

**MT. AUBURN INSTITUTE.** Established 1856.  
**THE W. THANE MILLER SCHOOL FOR GIRLS.**  
Language, Literature, History, Music and Art. Elective courses in study. Preparation for foreign travel.  
Address Mrs. H. THANE MILLER, Cincinnati, O.

**NAZARETH INDUSTRIAL SCHOOL.**  
Bronxville, N. Y.  
UNDER THE CHARGE OF THE SISTERS OF ST. JOSEPH OF NAZARETH (EPISCOPAL). Industrial Training for girls of good character to render them self-supporting.  
Terms, \$150 per year. No vacations.

**WALTER BAKER & CO., LIMITED.**  
Established Dorchester, Mass., 1780.

## Breakfast Cocoa



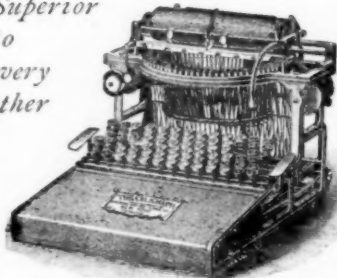
Always ask for Walter Baker & Co.'s  
**Breakfast Cocoa**  
Made at  
DORCHESTER, MASS.  
It bears their Trade Mark  
"La Belle Chocolatiere" on every can.  
Beware of Imitations.

## Use any test you like

and you will find the

## No. 4 Caligraph Typewriter

Superior to every other



New Catalogue and pamphlets may be had on application.

**AMERICAN WRITING MACHINE CO.,**  
237 Broadway, New York, U. S. A.

**H. H. UPHAM & CO.,**  
MEMORIAL TABLETS,  
508 West Broadway, NEW YORK.



It has grown up with the country for 40 years. Cook's Imperial Extra Dry Champagne has been a household word.

The fashionable ladies' corrective tonic is ANGOSTURA BITTERS, the world renowned tonic of Dr. J. G. Siegert & Sons.

## BORN

GEORGE—At San Francisco, Cal., Sept. 26, 1896, to the wife of Lieut. Harry George, U. S. N., a daughter.

HODGES—At Arrochar, Staten Island, Sept. 20, 1896, to the wife of Capt. H. F. Hodges, C. E., a son.

LEWIS—At Fort Riley, Kan., on Oct. 18, 1896, to the wife of Lieut. Thomas J. Lewis, 2d Cav., a daughter.

NOLAN—At 25 Scott street, Chicago, Ill., Oct. 9, 1896, to the wife of 1st Lieut. J. E. Nolan, 4th Cav., a son.

NORMOYLE—To the wife of Lieut. J. E. Normoyle, 23d Inf., Oct. 19, at Dallas, Tex., a daughter.

## MARRIED.

BOOTH—BROWN—In Louisville, Ky., Oct. 14, at the residence of the bride's parents, ex-Gov. and Mrs. John Young Brown, occurred the marriage of their daughter, Miss Virginia Singleton Brown, to Maj. Charles Alfred Booth, Q. M., U. S. A.

BURM—TAYLOR—On Thursday Oct. 15, 1896, at Augusta Arsenal, Ga., by the Rev. C. C. Williams, Annie Gardner, daughter of Capt. Daniel Morgan Taylor, Ord. Dept., and Henry Percy Burm, of Augusta, Ga.

CABOT—BLAKE—At Portsmouth, N. H., Oct. 6, 1896, Dr. Follen Cabot, of New York, to Miss Edith T. Blake, daughter of the late Lieut. Comdr. Chas. F. Blake, U. S. N.

DIMMICK—HAZARD—At Fort Robinson, Neb., Oct. 1, 1896, Capt. Eugene Dumont Dimmick, 9th U. S. Cav., to Mrs. Florence P. Hazard.

LAWTON—MCKENZIE—At St. Paul, Minn., Oct. 8, Lieut. Francis H. Lawton to Miss Annie Belle McKenzie.

PAULDING—BUNCE—On Thursday, Oct. 22, at noon, at the First Congregational Church, Middletown, Conn., by Rev. A. W. Hazen, D. D., Capt. William

Paulding, 10th U. S. Inf., to Grace Hubbard, daughter of Mr. and Mrs. James H. Bunce, of that city.

PETER—LOWRY—At Rockville, Md., Oct. 14, 1896, Mr. Robert B. Peter, to Miss Helen O. Lowry, daughter of Maj. H. B. Lowry, U. S. Marine Corps.

RICHARDS—LANMAN—At Norwich, Conn., Oct. 14, 1896, Mr. Chas. C. Richards, to Miss Rosalie Deatur Lanman, daughter of the late Rear Adm. Joseph Lanman, U. S. N.

## DIED.

CARROLL—At Fort Pickens, Fla., Oct. 12, 1896, Ord. Sergt. Thomas Carroll, U. S. A.

DE REAMER—At Providence Hospital, Seattle, Wash., Oct. 5, 1896, of appendicitis, 2d Asst. Engr. George M. De Reamer, R. C. S., only son of Chief Engr. George C. De Reamer, R. C. S., retired.

GAMBLE—At Morristown, N. J., Oct. 19, 1896, Comdr. William M. Gamble, U. S. N., retired.

GOODE—At St. Louis, Mo., on Oct. 10, Frances Nash Goode, mother of Lieut. Geo. W. Goode, 1st U. S. Cav.

HOTSENPILLER—At Magnetic Springs, O., Sept. 30, 1896, Capt. Charles W. Hotsempiller, U. S. A., retired.

NEWELL—Suddenly at Stockton, Cal., Oct. 11, Susan Munroe, wife of T. W. Newell, and mother of Mrs. John H. Caley.

PARKER—At Danvers, Mass., Oct. 4, 1896, Hannah R. Parker, aged 74, sister of the late Capt. William A. Parker, U. S. N.

SMITH—At Philadelphia, Pa., Oct. 14, 1896, George W. Smith, formerly Lieutenant 17th U. S. Inf.

TISDALL—At the College of the Sacred Heart, Highlands, near Denver, Colo., on the 11th inst., Rev. Archibald J. Tisdall, S. J., brother of Capt. W. M. Tisdall, 1st U. S. Inf.

WHARTON—At Montrose, Westchester County, N. Y., Oct. 15, 1896, Capt. John Schoolcraft Wharton, U. S. A., retired.

As a specific against dyspepsia, as a tonic and for mixing in drinks, nothing superior to BOKER'S BITTERS.

## MONUMENTS.

Original Designs.

Send for Illustrated Handbook.  
J. & R. LAMB.  
59 Carmine St., New York.

## Spaulding &amp; Co.,

(INCORPORATED)

Jewelers and Silversmiths,

CHICAGO.

## BIRTHDAY GIFTS.

Special designs for each month in articles of adornment or utility. Birth month designs which we alone can supply—RINGS, CHAINS, BROOCHES, PINS, ETC. Also silverware in sets or special pieces. There is nothing so appropriate for birthday gifts as these enduring remembrances.

Goods sent on approval to responsible people.

Address **SPAULDING & CO.,**  
State and Jackson Streets, Chicago.

Richardson's KOLA Chewing Gum is used and recommended by Cyclists and Athletes. Prevents fatigue. See U. S. War Department Reports on KOLA. Sold at all Post Exchanges. Sample package mailed for 5 cts. in stamps. The Kola Chemical Co., Cleveland, O., U. S. A.

Annual Sales Over 6,000,000 Boxes!

## Beecham's Pills

For bilious and Nervous disorders, such as Wind and Pain in the Stomach, Sick Headache, Giddiness, Swelling and Distress after meals, Dizziness and Drowsiness, Flushings of Heat, Loss of Appetite, Costiveness or Constipation, Blisters on the Skin, etc.

The first Dose will give Relief in Twenty Minutes. Every sufferer will acknowledge them to be a

## Wonderful Medicine!

For a

Weak Stomach, Impaired Digestion, Disordered Liver, they act like magic, arousing with the Rosebud of Health the whole physical energies of the human frame, and are positively

## Without a Rival!

They quickly restore females to complete health, because they promptly remove obstructions or irregularities of the system. 25 cts. at Drug Stores or post-paid on receipt of price. Address,

B. F. ALLEN CO., 365 Canal St., New York. Book Free upon application.

## STEAMSHIPS.

## AMERICAN LINE.

THE ONLY TRANS-ATLANTIC LINE SAILING UNDER THE UNITED STATES FLAG.  
New York and Southampton.

Shortest and most convenient route to London. No transfer by land. No tidal delays.

Close connection at Southampton for Havre and Paris by special fast twin screw Channel steamers.

New York, Oct. 28, 10 A. M. New York, Nov. 18, 10 A. M.  
Bremen, Oct. 31, 10 A. M. St. Louis, Nov. 25, 10 A. M.  
S. Louis, Nov. 4, 10 A. M. Paris, Dec. 2, 10 A. M.  
St. Paul, Nov. 11, 10 A. M. New York, Dec. 9, 10 A. M.

INTERNATIONAL NAVIGATION COMPANY.

6 Bowling Green, New York. 307 Walnut St., Philadelphia.  
143 La Salle St., Chicago.

RIDING SADDLES  
HARNESS

## BICYCLES AND TRICYCLES

Factory: Newark, N. J.

The Whitman Saddle Co.,  
118 Chambers Street,  
N. Y. City

Make the celebrated "WHITMAN" as well as all other styles of saddles and equestrian goods. Their harness and horse clothing. They also manufacture the "WHITMAN" and "PATRIOT" wheels, universally accepted as excelling in every essential feature of honest construction.

From our buyers purchase of the manufacturers direct.

Special discount to U. S. A. officers.

Illustrated catalogue sent free.



Factory: Jamestown, N. Y.

**Lewi's German Foot Powder**  
Is a positive cure for all disagreeable affections of the feet, such as Sweating, Swollen, Fender, Calloused and Tired Feet. Prepared only by THEO. J. LEWIS, Chemist, Albany, N. Y.  
Cure Guaranteed or Money Refunded.  
Sent by Mail on receipt of Price, 25c.  
[TRADE MARK REGISTERED]

## HOTELS.

**Westminster Hotel,**  
NEW YORK,  
16th Street and Irving Place,  
one block East of Broadway  
at Union Square.  
AMERICAN PLAN.  
Rates \$3.50 a day and up-  
ward. E. N. ANABLE.

**WINDSOR HOTEL,**  
5th Ave., 46th to 47th Sts., N. Y.  
Army and Navy Headquarters. Under new and liberal management. Unsurpassed in location and perfect in all appointments. Free coach and baggage to and from Grand Central Depot by giving notice. American plan \$4.00 per day and upward. European plan \$4.50 per day and upward. Meals during dinner. The traveling public will find this a delightful, cool and homelike hotel.  
WARREN F. LELAND, Proprietor.

**GRAND HOTEL,** BROADWAY, cor. 31st St., NEW YORK.  
European Plan. Newly refurnished and replumbed. Army and Navy Headquarters. Special rates to the service.  
WM. G. LELAND.

**MANSION HOUSE,**  
BROOKLYN HEIGHTS,  
(Directly opposite Wall St., New York.)  
Select family and transient Hotel. Enlarged and remodeled; newly furnished; elegant large rooms, single or en suite; with private bath; very reasonable rates.  
J. C. VAN CLEAF, Prop.

**Park Avenue Hotel.** Absolutely Fireproof.  
4th Ave., 32d and 33d Sts., New York.  
American and European Plans. Army and Navy Headquarters.  
WM. H. EARLE, Proprietor.

**HOTEL ST. GEORGE,** Clark and Hicks Sts., BROOKLYN HEIGHTS.  
Army and Navy Headquarters. Special Rates. Capt. WM. TUMERIDGE, Prop.

**PALMER HOUSE,**  
CHICAGO.  
FIRE-PROOF. 750 ROOMS.  
American Plan, \$3.00 per day and upwards.  
European Plan, \$1.00 per day and upwards.

**Starveant House,** Broadway and 50th St., N. Y.  
Rooms with board, \$2.50 per day and upward. Rooms without board, \$1.00 per day and upward. Steam heat. Army & Navy Headquarters.  
HENRY J. BANG, Prop.

**ST. CLOUD HOTEL,**  
Broadway and 42d Street, New York. Special rates to Army Officers. Fire-proof addition.  
N. B. BARRY, PROP.

**The Famous CONTINENTAL HOTEL,** Philadelphia.  
Under New Management. Rates Reduced.  
AMERICAN PLAN:  
100 rooms, \$2.50 per day. 125 rooms, \$3.00 per day.  
125 rooms, \$3.50 per day. 125 rooms, \$4.00 per day.  
HEAT INCLUDED.  
Electric Light in Every room. L. U. MATTHEY, Prop.

**EBBITT HOUSE,**  
WASHINGTON, D. C.  
ARMY AND NAVY HEADQUARTERS.  
H. C. BURCH, Manager.

The Old Reliable  
Sweet Caporal  
CIGARETTE

Has Stood the Test of Time.

More Sold Than All Other Brands Combined.

ABSOLUTELY PURE.

**KINNEY BROS.,**  
THE AMERICAN TOBACCO CO., Successor,  
MANUFACTURER.

**THOMAS C. ORNDORFF,**  
GOVERNMENT CONTRACTOR,  
51 Union St., Worcester, Mass.

SOLE MANUFACTURER OF THE



**MILLS WOVEN CARTRIDGE BELT,**

Adopted by the United States Army, Navy and the National Guard.

**NORTON & CO.**  
BANKERS,  
Wheeling, W. Va.

LOANS NEGOTIATED. Correspondence Solicited with Officers of the Army and Navy.

**THE "Monarch" BRAND**  
SHIRTS  
ARE  
GUARANTEED  
GOODS

HIGHEST AWARDS.  
WORLD'S FAIR, 1893.



Unequalled for use of MILITARY EQUIPMENTS.  
SAFULEN, HARTFORD, CONN.  
Gives a beautiful finish, will not peel, stain or crack by handling. Sold everywhere.  
THE FRANK MILLER CO.  
349 and 351 W. 26th St., NEW YORK CITY.

## The Club Cocktails

Manhattan,  
Martini, Whiskey,  
Holland Gin,  
Tom Gin, Vermouth,  
and York.

For the Yacht.  
For the Sea Shore.  
For the Mountains.  
For the Fishing Party.  
For the Camping Party.  
For the Summer Hotel.

No Pleasure Party complete without them.  
Sold by all Druggists and Dealers.

**G. F. HEUBLEIN & BRO.**

SOLE IMPORTERS,

Hartford, Conn.

39 Broadway, New York.

And 25 Piccadilly, W., London, England.

## 'CANADIAN CLUB' WHISKY.

DISTILLED AND BOTTLED BY

**HIRAM WALKER & SONS, Limited,**  
Walkerville, Canada.

The age and genuineness of this whisky are guaranteed by the Excise Department of the Canadian Government by an official stamp over the neck of every bottle.

**A. G. Spalding & Bros.**

LARGEST MANUFACTURERS IN THE WORLD OF

ATHLETIC SUPPLIES;

Bicycles, Bicycle Sundries and Sportsmen's Wear.  
Handsome Illustrated Catalogue sent free.  
New York, Philadelphia, Chicago.

JOSEPH GILLOTT'S  
STEEL PENS

Nos. 303, 4, 170, 604 E. F., 601 E. F.

And other styles to suit all hands.

THE MOST PERFECT OF PENS.

Take No Substitute.

Gail Borden  
Eagle Brand

Has always stood as the best of the American People. No other is "just as good." Best Infant Food.



**REMOVAL.**

**HATFIELD & SONS,** Tailors and Importers,  
HAVE REMOVED to LARGER and more ELEGANT  
apartments at  
**389 FIFTH AVENUE E., N. E. Cor. of 36th St., NEW YORK.**

**GUN POWDER...**

Military Powder of all grades  
and Gun-Cotton

Smokeless Powder for Shot Guns and Rifles  
Sporting, Mining and Blasting Powder

**E. I. DU PONT DE NEMOURS & CO.**  
WILMINGTON, DELAWARE.

REGULATION CAPS, EMBROIDERIES,  
EQUIPMENTS AND CLOTHING. . . . NEW PRICE LIST READY.

**THE WARNOCK COMPANY,**

304 Fifth Avenue, New York.

**CARPENTER STEEL COMPANY,**

No. 1 Broadway, New York.

High Grade Crucible Steels, Armor Piercing Projectiles,  
Gun Forgings, Etc.

Works, Reading, Pa.

**OEHM & CO.**

ARMY AND NAVY OUTFITTERS

... AND NATIONAL GUARD CONTRACTORS.  
Baltimore, Md.

**IMPROVED HOISTING ENGINES**

FOR

PILE DRIVING, RAILROADS, BRIDGE  
BUILDING, COAL HOISTING AND  
BUILDING PURPOSES.

OVER 350 SIZES AND STYLES.

Log Hauling by Steam and Suspension Cableways.

**W. A. CROOK & BROS. Co.**

117-123 Poinier Street, NEWARK, N. J.

Salesrooms—143 Liberty Street, New York.



Some Things  
Can Be  
Beat

BUT  
SEAL  
OF  
NORTH CAROLINA  
CANNOT.



**SEAL OF  
NORTH CAROLINA  
PLUG-CUT  
SMOKING TOBACCO.**

The undisputed leader of Plug-cut Smoking  
Tobaccos throughout the world.

The Finest Sun-Cured Tobacco Grown  
in North Carolina.

Granville County, North Carolina, is uni-  
versally noted for the sweet superior-flav-  
ored leaf produced there. When sun-cured  
this Tobacco is unsurpassed anywhere in  
the world. Tobacco, like liquor, improves  
with age, and by storing the sun-cured  
Granville County leaf for several years, we  
obtain the superior tobacco used in this ce-  
lebrated SEAL OF NORTH CAROLINA  
PLUG-CUT. It is cut from the plug, and  
makes a cool, delicious smoke which will  
not bite the tongue.

Beware of imitations. The original bears  
our firm's name.

**MARBURG BROS.,** Baltimore, Md., U. S. A.  
The American Tobacco Co., Successor.

**RICE & DUVAL,**  
**Army and Navy Tailors,**

FASHIONABLE CIVILIAN DRESS.

231 BROADWAY, NEW YORK.

Opposite the Post Office

**JOHN C. HAAS,** Lancaster, Pa.,  
Well known to Army Officers for the past 18 years.  
**UNIFORMS.**

**SHANNON, MILLER & CRANE,**  
**MILITARY GOODS.**

EQUIPMENTS FOR OFFICERS OF . . . NEW REGULATION ARMY CAPS.  
Army, Navy, National Guard, etc. 708 BROADWAY, NEW YORK, one door below 9th St.

**BOYLAN MANUFACTURING CO., LIMITED,**  
**MILITARY CLOTHIERS.**

PARTICULAR ATTENTION GIVEN TO  
ARMY, NAVY AND NATIONAL GUARD UNIFORMS.  
No. 34 Howard Street, New York.

**RIDABOCK & CO.** Established 1847.  
**... MILITARY GOODS,**

141 Grand St. (Near Broadway), New York.



**E. A. ARMSTRONG MFG. CO.**

Write us.

300 Wabash Ave., Chicago,

Chicago Headquarters

for Army Officers.

**MILITARY OUTFITTERS**

CLOTHING and EQUIPMENTS. All that is New and Stylish.

**THE PRATT & WHITNEY COMPANY,**

MANUFACTURERS OF

**The Pratt & Whitney Machine Gun,**  
IMPROVED GARDNER. Plants of Machinery for Armories, Sewing Machine  
Factories, and every description of Machine Tools, including Small Tools and  
Fixtures for general work. Special Machines and Tools made to order. Cata-  
logues sent on application.

HARTFORD, CONN., U. S. A.

AMERICAN IMPROVED

**McINNES' ANTI-CORROSIVE AND ANTI-FOULING COMPOSITIONS**  
FOR BOTTOMS OF STEEL AND IRON SHIPS.

In use by all the Principal Lines of European and American Steamers and Steam Yachts. It is the "fastest"  
coating for Ships or Yachts.

**GEORGE N. CARDINER,**

TELEPHONE CALL, 586 BROAD.

53 South Street, NEW YORK.

SEND FOR SAMPLES AND PRICES OF OUR  
**SPECIAL OFFICERS OVERCOATS.**

MILITARY MANUFACTURING COMPANY,  
Uniforms, Caps, Swords, Belts, etc.

47 North 13th Street,

Philadelphia, Pa.

**FOUNTAIN GROVE VINEYARD CO.**

Santa Rosa, Cal.  
Special Inducements to Army and Navy  
Officers, Clubs and Messes.

"SHERRY BITTERS" for Indigestion,  
Loss of Appetite, etc. An Excellent Tonic.

Foreign Offices: London, Eng., Glasgow, Scotland.

Eastern Depot, 58 Vesey St., New York City.

NATIVE WINES  
DIRECT  
FROM OUR  
OWN  
VINEYARDS.

**NO LONGER NECESSARY TO  
KEEP YOUR POWDER DRY**

IF YOU USE

**LAFLIN & RAND  
W.-A. SMOKELESS**

PUT IN WATER OVER NIGHT AND IT WILL SHOOT AS  
WELL AS ANY OTHER SMOKELESS NEXT MORNING.

WRITE FOR PARTICULARS

**LAFLIN RAND POWDER CO.**

NEW YORK CHICAGO ST. LOUIS BALTIMORE PITTSBURG  
NEW ORLEANS DENVER BUFFALO NASHVILLE POTTSVILLE